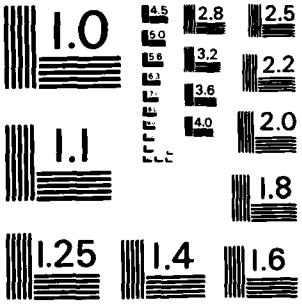
AD-A137 579 YOKOTA AIR BASE JAPAN REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVAT..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. 05 DEC 83 1/5

UNCLASSIFIED USAFETAC/DS-83/049 SBI-AD-E850 502 F/G 4/2 NL



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

JP 476420

ADF

DATA PROCESSING DIVISION
USAFETAC
Air Weather Service (MAC)

08 DEC 1983

SOURCE AS OF
[illegible]

PERIOD OF RECORD:
SOURCE OBSERVATIONS: SEP 73 - AUG 83
SUMMARY OF DAY DATA: NOV 47 - AUG 83

FILE SOURCE DATA SOURCE LEVEL: [illegible]

FEDERAL BUILDING
ASHEVILLE, N. C.

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1 REPORT NUMBER USAFETAC/DS-83/049	2 GOVT ACCESSION NO. AD-A127 377	3 RECIPIENT'S CATALOG NUMBER
4 TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- YOKOTA AIR BASE, JAPAN		5 TYPE OF REPORT & PERIOD COVERED Final rept. 6 PERFORMING ORG. REPORT NUMBER
7 AUTHOR(s)		8 CONTRACT OR GRANT NUMBER(s)
9 PERFORMING ORGANIZATION NAME AND ADDRESS USAFETAC/OL-A Air Force Environmental Technical Appl. Center Scott AFB IL 62225		10 PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
11 CONTROLLING OFFICE NAME AND ADDRESS USAFETAC/CBD Air Weather Service (MAC) Scott AFB IL 62225		12 REPORT DATE DEC 83 13 NUMBER OF PAGES p. 320
14 MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15 SECURITY CLASS. (of this report) UNCLASSIFIED 15a DECLASSIFICATION/DOWNGRADING SCHEDULE

16 DISTRIBUTION STATEMENT (of this Report)

Approved for public release; distribution unlimited.

17 DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)

18 SUPPLEMENTARY NOTES

SUPERSEDES REPT. NO. USAFETAC/DS-79/111, AD-A078 354, JUN 81.

19 KEY WORDS (Continue on reverse side if necessary and identify by block number)

*RUSSWO	Daily temperature	Atmospheric pressure
Snowfall	Extreme snow depth	Extreme surface winds
Climatology	Sea-level pressure	Psychrometric summary
Surface Winds	Extreme temperature	Ceiling versus visibility
Relative humidity	*Climatological data	(over)

20 ABSTRACT (Continue on reverse side if necessary and identify by block number)

This report is a six-part statistical summary of surface weather observations for YOKOTA AIR BASE JAPAN

It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling Versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

DD FORM 1 JAN 73 1473

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

19. Percentqge frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

*JAPAN
*YOKOTA
JP476420

*YOKOTA AIR BASE
*YOKOTA AB

20. and dew-point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurrence or cumulative percentage frequency of occurrence tables.

UNCLASSIFIED
SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

The number that identifies the station in this summary is an AWS Master Station Catalog number. This number is comprised of the WMO number with the addition of a suffix zero; or, in cases where there is no designated WMO number, a 5-digit number created in agreement with WMO rules, plus a sixth qualifying digit. These numbers (also referred to as DATSAV or USAFETAC numbers) uniquely identify each of more than 15,000 reporting stations around the world. This is the provenance of the number (e.g., MSC 999999) which will appear on future OL-A standard products.

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
SNOWFALL
SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY
SKYCOVER DATA NOT AVAILABLE

PART E DAILY MAX, MIN, & MEAN TEMP
EXTREME MAX & MIN TEMP
PSYCHROMETRIC-DRY VS WET BULB
MEAN & STD DEV -
(DRY BULB, WET BULB, & DEW POINT)
RELATIVE HUMIDITY

PART F STATION PRESSURE
SEA LEVEL PRESSURE DATA NOT AVAILABLE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY _____	APRIL _____	JULY _____	OCTOBER _____
FEBRUARY _____	MAY _____	AUGUST _____	NOVEMBER _____
MARCH _____	JUNE _____	SEPTEMBER _____	DECEMBER _____

STATION NO ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FIELD ELEV (FT)	CALL SIGN	WMO NUMBER
476420	YOKOTA AB JAPAN/FUSSA	N 35 45	E 139 21	457	RJTY	47642

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION FROM	AT THIS LOCATION TO	LATITUDE	LONGITUDE	ELEVATION ABOVE MSL FIELD (FT)	ELEVATION ABOVE MSL HT. BARO.	OBS PER DAY
1	Yokota AAF/JAPAN	AAF	Nov 47	Dec 48	N35 44	E 139 22	460	426 ft	24
2	Yokata AB/JAPAN	AB	Jan 49	Feb 55	Same	Same	Same	Same	24
3	Same	Same	Mar 55	Feb 56	Same	E 139 20	434	Same	24
4	Same	Same	Mar 56	Feb 59	Same	Same	Same	420 ft	24
5	Same	Same	Mar 59	Jul 61	Same	Same	465	Same	24
6	Same	Same	Aug 61	Mar 62	Same	Same	Same	467 ft	24
7	Same	Same	Apr 62	Dec 70	Same	Same	Same	439	24
8	Same	Same	Jan 71	Nov 77	N 35 45	E 139 21	457	Same	24
9	Same	Same	Dec 77	May 82	Same	Same	Same	Same	24
10	Same	Same	Jun 82	Oct 83	Same	Same	Same	Same	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION: LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
1	Nov 47	Not available.	Anemom-eter	None	N/A	
2	Apr 53	Located top of base operations bldg. at SW end of rnwy.	AN/GMQ-1A	Wind Panel ML204B	40 ft.	
3	Mar 54	Located top of weather sta. bldg.	Same	Same	75 ft.	
4	Apr 55	Located top of base operations bldg.	Same	Same	60 ft.	
5	Apr 56	Located on platform on poles, 150 ft. S of bldg T-900.	Same	Same	30 ft.	
6	Apr 57	Located outside the observing site which is at W side of S end of base runway.	Same	Same	Same	

USAFETAC FORM NOV 73 0-19 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

CONTINUED ON REVERSE SIDE

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
7	Apr 59	Same	AN/GMQ-11	Same	13 ft.	
8	Mar 60	Same	Same	RO 2A	Same	
9	Mar 61	Located ¼ mile from observing site at W side of S end of base rnwy.	Same	Same	Same	
10	Mar 62	1. Located 400 ft W of rnwy 36, oposite touchdown point of S end of rnwy.	Same	Same	Same	
		2. Located 425 ft. W of rnwy 18, opposite touchdown point of N end of rnwy.	Same		Same	
11	Mar 65	1. Located 600 ft S and 400 ft W of extreme N end of rnwy 18.	Same	Same	Same	
		2. Located 500 ft N and 400 ft W of extreme S end of rnwy 36.	Same		Same	
12	Mar 66	1. Located 400 ft W of rnwy 36 opposite touchdown point.	Same	Same	Same	
		2. Located 425 ft W of rnwy 18 opposite touchdown point.	Same		Same	
13	Jan 71	1. Located 600 ft S and 550 ft W of extreme N end of rnwy 18.	GMQ-11	RO-2A	13 ft	
		2. Located 600 ft N and 400 ft W of extreme S end of rnwy 36.	Same		Same	
14	Jan 72	1. Located 900 ft S and 500 ft W of extreme N end of rnwy 18.	Same	Same	Same	
		2. Located 800 ft N and 500 ft W of extreme S end of rnwy 36.	Same		Same	
15	Nov 77	1. Same	Same	Same	Same	
		2. Same	Same		Same	
16	Jun 78	1. Same	Same	RO-362	Same	
		2. Same				
17	Oct 83	1. Same	Same	Same	Same	
		2. Same				

MAC-0 AFB, 30 09-0070

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

A

PART A WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.

2. By month, all years combined, by standard 3-hour groups.

A percent value of ".0" in these tables indicates less than .05 percent, which is usually only one occurrence. The various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet (ice pellets) - Included are snow, snow pellets, sleet, snow grains, ice crystals, and ice pellets from Jan 68 and later. (Snow pellets also known as soft hail)

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the percentages of the observations with precip.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources).

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Continued on Reverse

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	74-83	JAN

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	00-02		3.1		2.2		4.3	3.0	2.6			5.6	930
	03-05		2.0		2.4		3.9	2.8	1.7			4.5	930
	06-08		3.9		2.3		5.4	3.3	2.8			6.1	930
	09-11		3.5		3.1		6.3	3.0	8.6			11.6	930
	12-14		2.5		1.9		4.3	1.9	11.1			13.0	930
	15-17		2.7		1.6		4.3	1.6	13.3			14.9	930
	18-20		3.1		1.4		4.4	2.3	12.3			14.5	930
	21-23	.1	3.0		1.8		4.4	2.4	7.0			9.4	930
TOTALS		.0	3.0		2.1		4.7	2.5	7.4			10.0	7440

USAFETAC FORM JULY 64 0-10-5(OL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

476420	YOKOTA AB JP	74-83	FEB
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
FEB	00-02		7.1		2.1		8.9	4.3	3.8			6.[illegible]	846
	03-05		7.[illegible]		3.2		9.1	4.3	2.8			7.1	846
	06-08		5.7		3.9		9.2	4.7	7.0			11.7	846
	09-11		6.4		4.6		10.4	3.0	16.2			19.1	846
	12-14		6.4		4.0		9.3	2.6	15.0		.2	17.8	846
	15-17		6.[illegible]		3.7		8.3	3.5	15.8			19.4	846
	18-20	.2	7.4		3.5		9.1	2.7	16.0			18.7	846
	21-23	.4	7.4		2.6		8.7	3.2	9.3			12.5	846
TOTALS		.1	6.7		3.5		9.1	3.5	10.7		.0	14.3	6768

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

476420	YOKOTA AB JP	74-83	MAR
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAR	00-02		15.1		1.4		16.1	5.3	5.5			13.5	930
	03-05	.1	15.3		1.4		16.3	5.4	4.5			9.9	930
	06-08		12.6		1.9		14.0	6.5	14.8			21.3	930
	09-11		11.4		1.1		11.6	4.2	20.5		.2	24.9	930
	12-14	.2	10.6		1.6		11.6	2.5	19.2		.6	22.4	930
	15-17	.1	12.3		1.5		13.1	2.3	20.9		.3	23.4	930
	18-20		12.9		1.2		13.5	2.8	18.2		.1	21.1	930
	21-23	.2	14.0		1.5		15.1	4.7	9.5			14.2	930
TOTALS		.1	13.5		1.5		13.9	4.2	14.1		.2	18.5	7440

USAFETAC FORM JULY 64 0-10-51(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
47[illegible]420	YOKOTA AB JP	74-8[illegible]	AP[illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
AP	00-02		15.9				15.9	12.1	3.0			15.1	900
	03-05		17.2				17.2	13.9	4.1			18.[illegible]	900
	06-08		16.0		.1		16.1	15.2	14.0			29.2	900
	09-11		16.2		.1		16.2	5.6	22.8			28.6	900
	12-14	.3	15.7				15.7	1.9	17.3		.1	19.3	900
	15-17		16.9				16.9	2.6	12.8			15.3	900
	18-21	.1	16.2				16.2	5.7	11.1			16.8	900
	21-23		14.4				14.4	9.8	5.7			15.4	900
TOTALS		.1	16.1		.0		16.1	8.4	11.4		.0	19.7	7200

USAFETAC FORM JULY 64 0-10-5(OL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

476420	YOKOTA AB JP	74-83	MAY
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	00-02	.1	12.0				12.0	15.6	7.6			23.2	930
	03-05	.2	13.0				13.0	18.9	9.0			24.0	930
	06-08	.1	13.7				13.7	15.8	19.2			35.1	930
	09-11	.1	11.0				11.0	6.3	28.3			34.6	930
	12-14	.3	10.9				10.9	3.9	18.5			22.5	930
	15-17	.8	11.3				11.3	4.4	15.5		.2	20.1	930
	18-20	.8	12.6				12.6	5.4	16.5			23.9	930
	21-23		13.1				13.1	6.6	11.3			19.9	930
TOTALS		.3	12.2				12.2	9.9	16.0		.0	25.9	7440

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

47662C	YOKOTA AB JP	74-63	JUN
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUN	00-02		19.6				19.6	26.8	10.7			37.4	900
	03-05	.2	18.7				18.7	34.4	8.0			42.4	900
	06-08	.1	22.2				22.2	28.3	20.0			48.3	900
	09-11		19.6				19.6	12.7	31.7			44.3	900
	12-14	.6	17.0				17.0	8.0	27.0			35.0	900
	15-17	1.8	16.3				16.3	6.3	25.3			31.7	900
	18-20	1.3	18.1				18.1	11.3	25.7			37.0	900
	21-23	.4	19.2				19.2	19.1	16.7			35.8	900
TOTALS		.6	18.8				18.8	18.4	20.6			39.0	7200

USAFETAC FORM JULY 68 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

47927C	YOKOTA AB JP	74-83	JUL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUL	00-02	.1	19.6				19.6	27.6	10.1			38.0	930
	03-05	.1	17.7				17.7	36.9	11.2			48.1	930
	06-08	.1	17.3				17.3	34.7	26.6			63.3	930
	09-11	.1	14.0				14.0	16.3	42.6			58.9	930
	12-14	.8	13.7				13.7	7.5	41.8			49.4	930
	15-17	3.0	17.3				17.3	7.0	30.8			37.7	930
	18-20	2.9	21.6				21.6	10.2	23.7			33.9	930
	21-23	1.3	20.3				20.3	19.2	16.2			35.5	930
TOTALS		1.1	17.7				17.7	20.0	25.6			45.6	7440

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
47[illegible]42[illegible]	YOKOTA AB JP	74-83	AUG

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
AUG	00-02	.4	15.8				15.8	20.2	14.5			34.7	930
	03-05	.4	17.2				17.2	28.7	12.6			41.5	930
	06-08	.1	16.9				16.9	27.5	25.6			53.1	930
	09-11	.3	14.4				14.4	10.3	38.0			49.3	930
	12-14	.6	13.7				13.7	5.3	32.7			34.[illegible]	930
	15-17	2.4	14.2				14.2	4.1	29.0			33.1	930
	18-20	1.7	15.3				15.3	8.2	24.8			33.0	930
	21-23	.4	13.5				13.5	14.7	16.6			31.5	930
TOTALS		.8	15.1				15.1	14.9	24.3			39.2	744[illegible]

USAFETAC FORM AAT 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
47642	YOKOTA AB JP	73-82	SEP

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
SEP	00-02	.1	20.6				20.6	12.2	10.5			22.6	897
	03-05	.4	18.8				18.8	19.6	9.1		.1	28.9	897
	06-08	.2	21.3				21.3	19.2	15.6			38.0	897
	09-11	.2	17.0				17.0	6.7	28.1			34.6	900
	12-14	.1	15.3				15.3	4.8	22.7			27.4	900
	15-17	.3	18.9				18.9	3.9	21.8			25.7	900
	18-20	.2	20.4				20.4	5.0	21.3			26.3	900
	21-23	.4	19.7				19.7	11.2	15.3			26.6	900
TOTALS		.2	19.0				19.0	10.3	18.5		.0	28.8	7191

USAFETAC FORM JULY 64 0-10-5(QL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

47642	YOKOTA AB JP	73-82	OCT
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
OCT	00-02		14.9				14.9	10.3	11.0			21.3	930
	03-05	.1	14.0				14.0	12.5	7.8			20.3	930
	06-08		14.7				14.7	15.4	15.2			31.5	930
	09-11	.3	16.5				16.5	6.1	24.8			31.0	930
	12-14		14.4				14.4	2.8	24.5			27.3	930
	15-17		12.7				12.7	4.5	27.6			32.2	930
	18-20		12.9				12.9	6.7	26.9			33.5	930
	21-23		13.2				13.2	9.5	19.2			28.7	930
TOTALS		.1	14.2				14.2	8.5	19.6			28.1	7440

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

476420	YOKOTA AB JP	73-82	NOV
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
NOV	00-02		11.4		.1		11.4	6.8	8.9			17.7	900
	03-05		11.0				11.0	10.8	4.6			15.3	900
	06-08		10.8				10.8	12.7	9.6			22.2	900
	09-11	.2	10.1				10.1	8.8	21.6			31.3	900
	12-14		9.9				9.9	4.0	24.3			28.3	900
	15-17		9.8				9.8	5.4	31.2			36.7	900
	19-20	.2	10.9				10.9	8.8	25.7			34.4	900
	21-23		11.6				11.6	7.6	14.9			22.4	900
TOTALS		.1	10.7		.0		10.7	8.4	17.6			25.9	7200

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	73-82	DEC

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
DEC	00-02		3.3		.3		3.5	6.0	6.7			12.7	930
	03-05		2.7				2.7	5.7	3.1			5.8	930
	06-08		3.0				3.0	6.1	7.8			14.0	930
	09-11		3.7				3.7	3.7	27.2			30.9	930
	12-14		4.9		.1		4.9	.5	25.6			26.1	930
	15-17		4.3		.8		4.7	1.5	34.4			35.9	930
	18-20		6.1		1.1		6.3	2.3	31.5			33.8	930
	21-23		4.2		.4		4.5	5.7	15.7			21.4	930
TOTALS			4.0		.3		4.2	3.9	19.0			23.0	7440

USAFETAC FORM JULY 64 0-10-5(OL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	73-83	ALL

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	ALL	.0	3.0		2.1		4.7	2.5	7.4			10.0	7440
FEB		.1	5.7		3.5		9.1	3.5	10.7		.0	14.3	6768
MAR		.1	13.0		1.5		13.9	4.2	14.1		.2	16.5	7440
APR		.1	16.1		.		16.1	8.4	11.4		.0	19.7	7200
MAY		.3	12.2				12.2	9.9	16.0		.0	25.9	7440
JUN		.6	18.8				18.8	18.4	20.6			39.0	7200
JUL		1.1	17.7				17.7	20.0	25.6			45.6	7440
AUG		.8	15.1				15.1	14.9	24.3			39.2	7440
SEP		.2	19.0				19.0	10.3	18.5		.0	28.8	7191
OCT		.1	14.2				14.2	6.5	19.6			26.1	7440
NOV		.1	10.7		.0		10.7	8.4	17.6			25.9	7200
DEC			4.0		.3		4.2	3.9	19.0			23.0	7440
TOTALS		.3	12.5		.6		13.0	9.4	17.1		.0	26.5	87639

USAFETAC FORM JULY 64 0-10-5(OL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PART A ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrence of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms or from hourly data and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these daily tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than the percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual categories may differ from the total columns.

A percent value of ".0" in the table indicates less than .05 percent, which is usually only one occurrence.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTES: (1) A day with rain and/or drizzle was not separately reported in the WBAN data prior to year 1949. Therefore, percentages in this column are restricted to the period Jan 1949 and later.

(2) A day with freezing rain and/or freezing drizzle is also properly reported as a day with rain and/or drizzle.

(3) A day with dust and/or sand is included in this summary only when visibility is reduced to less than 5/8 mile.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XX WEATHER CONDITIONS XX
ATMOSPHERIC PHENOMENA

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	47-83	ALL

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	DAILY	.6	20.3	.2	11.1		24.7	18.3	57.2			62.1	1090
FEB		.3	27.9	.1	16.6	.1	34.8	28.6	59.2	.2	.2	67.9	992
MAR		.7	42.8	.1	10.4	.2	44.6	36.6	62.1		.3	73.7	1083
APR		1.6	53.8		.8	.2	53.2	47.6	67.9		.1	79.8	1062
MAY		4.6	50.4			.1	49.8	54.4	68.5			81.8	1098
JUN		6.0	67.1			.3	65.9	75.1	78.4			93.9	1070
JUL		11.2	65.5			.2	64.5	79.6	83.2			95.1	1103
AUG		13.1	55.3			.1	54.1	71.1	76.3			90.7	1108
SEP		4.3	62.9			.2	61.8	68.1	70.8			88.4	1038
OCT		.8	50.2				49.4	52.3	68.8			83.0	1070
NOV		.6	38.7		.9		38.3	36.8	71.5			80.0	1024
DEC		.4	23.1	.2	3.5	.1	23.5	25.1	74.8			79.2	1053
TOTALS		3.7	46.5	.0	3.6	.1	47.1	49.6	70.1	.0	.0	81.3	12791

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

B

This part of the Uniform Summary consists of eight summaries derived from daily observations as follows:

1. The first set presents, in three tables, the percentage frequency of various daily amounts of PRECIPITATION, SNOWFALL, and SNOW DEPTH. The daily amount summary is prepared by month and annual, all years combined, and includes percent of days with measurable amounts; percent of days having none, traces, and given amounts; and means, greatest and least monthly amounts. (The last three statistics are omitted from the snow depth summary because of their doubtful and limited value.) A total count of valid observations is given for months and annual. Stations are included in which a portion or all of the period may contain months with missing days. This will be noted on the summary pages. A percent value of ".0" in these daily amount tables indicates less than .05 percent which is usually only one occurrence.

2. The second set of three tables presents the extreme daily amounts, by individual year and month, of PRECIPITATION, SNOWFALL, and SNOW DEPTH for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months) and the total valid observation count. An asterisk (*) is printed in any year-month block when the extreme value is based on an incomplete month (at least one day missing for the month). When a month has valid observations reported but no occurrences, zeros are given in the tables as follows:

EXTREME DAILY PRECIPITATION	".00"	equals none for the month (hundredths)
EXTREME DAILY SNOWFALL	".0"	equals none for the month (tenths)
EXTREME DAILY SNOW DEPTH	"0"	equals none for the month (whole inches)

3. The third set of two tables provides the total monthly amounts of PRECIPITATION and SNOWFALL for each year-month and annual. Also prepared are the means, standard deviations, and total number of valid observations for each month and annual (all months). An asterisk (*) is printed in each data block if one or more days are missing for the month. No occurrences for a month are indicated in the same manner as in the extreme tables above. If a trace becomes the extreme or monthly total in any of these tables it is printed as "TRACE."

Continued on Reverse Side

Values for means and standard deviations do not include measurements from incomplete months.

NOTES: (1) The above studies may also be prepared for stations operating for less than full months for portions or all of the period of record. This may include stations operating 5 or 6 days a week and those with only random days missing. An asterisk (*) in the data blocks will give an indication that a month is incomplete. Please refer to Station History at front of book and observation counts in each summary to evaluate the amounts of data missing.

(2) Hail was included in snowfall occurrences in the summary of day observations prior to Jan 56, but these occurrences have been removed from snowfall category and counted as Hail in these summaries.

(3) Snow Depth was recorded and punched at various hours during the period available from U. S. operated stations. The hours used by each service for each period are as follows:

Air Force Stations:		U. S. Navy and National Weather Service (USWB)	
Beginning thru 1945	at 0800LST	Beginning thru Jun 52	at 0030GMT
Jan 46-May 57	at 1230GMT	Jul 52-May 57	at 1230GMT
Jun 57-present	at 1200GMT	Jun 57-present	at 1200GMT

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF PRECIPITATION
(FROM DAILY OBSERVATIONS)

476420 YOKOTA AB JP 47-83
STATION STATION NAME YEARS

AMOUNTS (INCHES)																PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02 .05	.06 .10	.11 .25	.26 .50	.51 1.00	1.01 2.50	2.51 5.00	5.01 10.00	10.01 20.00	OVER 20.00					MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1 0.4	0.5 1.4	1.5 2.4	2.5 3.4	3.5 4.4	4.5 6.4	6.5 10.4	10.5 15.4	15.5 25.4	25.5 50.4	OVER 50.4							
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120							
JAN	75.3	7.9	1.4	3.9	1.5	3.3	3.0	2.3	1.2	.2						16.8	1116	1.78	4.64	.01
FEB	64.9	11.6	1.8	3.5	3.0	6.1	4.7	2.5	1.9							23.5	1017	2.09	5.45	.20
MAR	54.3	14.4	2.3	5.3	4.5	7.0	5.3	4.7	2.2							31.3	1116	3.20	6.13	.47
APR	45.5	16.9	3.4	6.1	4.0	8.2	6.1	6.7	2.7	.4						37.6	1079	4.23	6.93	.49
MAY	49.2	13.1	3.1	6.9	5.0	5.7	7.1	5.1	4.4	.4						37.7	1116	4.99	15.43	1.46
JUN	32.5	16.0	2.7	8.8	5.2	9.8	7.2	8.1	6.4	.9	.1					49.3	1080	7.25	17.58	1.22
JUL	33.8	18.0	4.7	8.6	5.8	8.3	8.6	5.8	5.2	.9	.3					48.2	1116	6.82	16.54	1.36
AUG	44.4	16.1	3.9	6.2	3.5	6.5	5.2	6.2	5.8	1.7	.4					39.5	1115	7.85	18.77	2.06
SEP	36.8	15.9	3.0	7.2	5.5	9.6	6.9	6.7	7.0	1.0	.5					47.3	1043	8.17	19.96	1.11
OCT	49.3	11.9	2.9	4.9	2.8	9.0	5.9	6.6	5.5	.9	.2					38.8	1085	6.64	16.81	1.16
NOV	61.5	12.4	2.0	4.1	3.9	5.3	4.3	3.2	3.0	.3						26.1	1077	3.33	8.34	.29
DEC	75.6	7.9	1.5	2.8	2.8	3.0	2.7	2.4	1.0	.3						16.5	1116	1.78	6.75	TRACE
ANNUAL	51.9	13.7	2.7	5.7	4.0	6.8	5.6	5.0	3.9	.6	.1					34.4	13076	58.13		

USAFETAC FORM OCT 75 0-15 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

FROM DAILY OBSERVATIONS

476420 STATION YOKOTA AB JP STATION NAME 47-83 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
47											* .33	2.42	
48	2.66	.92	.69	2.75	1.81	3.02	2.67	3.24*	.97	1.34	3.12	.40	3.24
49	2.15	1.72	.69	.98	1.41	3.91	1.73*	4.29*	1.26	2.45	2.31	.92	* 4.29
50	1.50	1.10	.92	2.96	1.72	2.90	7.38	3.16	4.14	3.67	1.68	1.58	7.38
51	.42	1.03	2.00	1.98	1.91	1.99	4.05	1.97	1.43	1.67	1.12	.29	4.05
52	1.07	.52	1.59	2.07	1.45	2.70	2.51	3.65	1.02	.99	1.26	.56	3.65
53	.59	.75	.82	.64	1.44	2.33	2.56	2.69	4.20	1.41	.21	2.72	4.20
54	.87	.38	.97	1.06	1.93	3.42	1.12	1.75	5.64	.71	2.45	.60	5.64
55	.71	1.89	1.05	.44	1.67	1.11	1.95	1.45	1.64	3.35	3.20	.67	3.35
56	1.41	1.45	2.18	1.17	2.00	1.19	1.57	1.25	3.89	2.81	.65	.06	3.89
57	.02	1.02	1.53	1.22	3.94	4.48	1.89	.86	1.44	2.63	.68	1.26	4.48
58	.87	1.43	.70	.20	.70	.43	5.12	1.80	9.03	1.82	1.67	1.82	9.03
59	1.20	.56	.96	1.66	1.36	.98	1.69	4.07	3.58	2.67	.80	2.48	4.07
60	1.41	.14	.92	1.99	1.44	1.41	.85	5.26	1.42	1.41	.85	.89	5.26
61	.23	.65	1.11	2.45	.76	3.59	.75	2.04	.96	2.29	1.05	.85	3.59
62	.53	.22	.32	.76	.95	1.72	1.31	2.18	.43	1.44	2.43	1.54	2.43
63	.12	.29	.82	.61	1.10	2.05	1.12	3.00	1.33	2.85	1.72	1.77	3.00
64	1.16	.60	.84	.95	.95	1.07	1.00	7.20	1.64	1.10	.43	.49	7.20
65	.56	.13	1.53	.92	4.56	1.90	1.10	2.90	2.45	1.06	2.00	1.17	4.56
66	.89	1.44	1.49	.81	1.59	9.79	2.33	1.83	2.33	2.05	.24	.22	9.79
67	.45	.40	1.26	.76	.90	.91	2.79	1.68	1.73	1.91	.97	.75	2.79
68	.14	1.20	.55	1.07	1.86	1.70	2.38	2.01	1.05	1.57	.36	2.82	2.82
69	.73	.80	1.97	1.11	1.16	1.35	1.01	1.34	1.51	3.07	1.37	.09	3.07
70	3.57	.50	1.17	1.20	1.35	2.40	4.85	2.69	2.36	.65	1.64	.53	4.85
71	.92	.89	.67	2.85	1.31	.92	1.71	5.83	4.00	1.73	.46	1.35	5.83
72	1.80	1.38	.45*	.91	2.10	1.24	5.03	1.85	5.60	.71	.53	2.56	5.60
73	1.71	1.06	.18	1.15	1.37	1.56	1.70	1.42	1.87	1.89	2.35	TRACE	2.35
74	.81	.56	1.39	2.04	1.41	2.02	2.76	5.22	5.12	2.04	.56	.34	5.22
75	.73	1.25	1.37	1.16	1.93	4.70	2.23	2.29	1.02	2.59	2.47	.70	4.70
76	.01	1.86	1.16	.91	1.96	3.01	1.47	.95	1.49	2.42	1.18	1.04	3.01
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

PRECIPITATION

FROM DAILY OBSERVATIONS

476420 (STATION) YOKOTA AB JP (STATION NAME) 47-83 (YEARS)

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
77	.42	.55	2.39	1.32	1.63	2.10	2.19	3.98	4.75	1.02	2.04	.36	4.75
78	.30	.68	1.34	1.53	.64	1.10	3.52	1.32	1.01	1.13	1.08	.79	3.52
79	.91	.93	1.21	1.92	2.58	1.01	1.39	1.65	1.71	6.66	1.76	.9[illegible]	6.65
80	.75	.37	.95	1.36	1.05	.67	1.55	1.41	2.36	2.37	1.04	.57	2.37
81	.16	.64	1.59	2.60	2.23	1.70	2.23	2.66	1.12	6.33	2.09	.16	6.33
82	.22	.41	.68	2.16	.60	1.60	2.30	6.13	7.62	1.65	2.91	.38	7.62
83	.42	1.74	1.26	1.18	2.44	1.19	.73	4.25					
MEAN	.959	.888	1.131	1.445	1.644	2.174	2.291	2.745	2.750	2.157	1.448	.963	4.733
S D	.761	.493	.528	.723	.803	1.694	1.444	1.582	2.065	1.324	.851	.794	1.925
TOTAL OBS	1116	1017	1116	1079	1116	1080	1116	1115	1043	1085	1077	1116	13076

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

476420 (STATION) YOKOTA AB JP (STATION NAME) 47-83 (YEARS)

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
47											* .33	3.30	
48	3.71	1.67	2.39	5.89	3.52	11.27	12.48	13.99*	2.67	4.42	6.57	1.60	*72.15
49	2.56	2.15	1.54	3.58	3.71	12.74	5.08*	7.20*	4.31	9.4	5.72	2.55	*60.54
50	4.02	2.70	2.23	5.83	4.71	12.99	15.10	12.39	7.10	9.07	5.29	2.79	85.22
51	.56	2.85	6.07	5.87	3.49	5.55	12.10	5.69	7.76	6.75	2.35	.76	59.67
52	2.89	2.06	5.38	6.73	4.20	8.15	12.14	7.61	3.73	4.29	3.29	.72	61.19
53	1.11	1.58	3.86	2.03	5.76	8.19	9.53	10.19	11.74	4.79	.29	2.67	61.76
54	3.28	1.10	3.39	4.93	5.59	14.48	4.52	4.52	14.49	4.54	5.14	1.75	67.69
55	1.70	3.67	5.31	1.76	5.19	2.67	3.15	5.81	7.01	12.46	4.50	.67	53.90
56	3.28	1.82	5.03	4.08	10.09	3.97	4.94	3.37	10.42	11.47	2.20	.07	60.54
57	.05	2.42	2.14	3.53	7.37	10.94	7.30	2.06	10.82	4.33	1.77	2.72	55.4*
58	2.75	3.15	1.83	.49	3.02	1.22	9.58	7.44	19.96	9.50	3.22	4.20	66.16
59	2.03	3.59	3.40	4.58	6.55	5.94	4.70	11.29	7.64	7.91	2.70	3.87	64.20
60	1.87	.24	1.89	6.23	6.16	3.49	2.05	13.22	6.27	4.50	2.71	2.67	51.30
61	.59	1.26	3.75	4.87	1.46	13.32	1.36	4.41	3.30	11.04	1.66	1.44	48.46
62	.92	.43	1.39	2.79	5.15	8.22	7.15	5.51	1.11	4.21	6.06	2.22	45.16
63	.16	.41	2.34	2.51	4.66	7.66	3.98	9.85	3.42	8.71	2.74	1.40	47.94
64	4.31	2.10	3.13	3.51	2.89	3.92	1.89	18.07	6.98	4.03	1.23	1.63	53.69
65	1.04	.20	1.92	2.47	15.43	8.67	4.85	10.72	8.80	2.63	3.13	2.66	62.49
66	.93	3.76	4.02	4.54	6.50	17.58	5.54	2.73	12.52	5.17	.68	.40	64.42
67	1.01	1.24	2.79	3.08	2.80	3.73	6.10	5.30	7.35	8.13	1.90	1.65	45.08
68	.31	2.02	2.89	4.79	5.82	6.49	7.14	9.77	3.97	4.61	.70	6.75	55.26
69	2.05	3.70	4.76	2.41	3.51	6.37	3.33	4.36	6.72	6.52	3.24	.09	47.06
70	4.64	1.13	1.95	3.30	5.51	8.85	8.53	6.84	5.96	3.22	4.34	1.18	55.45
71	1.13	1.81	2.28	4.96	3.22	4.88	4.34	8.92	9.15	8.09	1.00	1.51	51.29
72	3.66	5.45	1.23*	3.43	6.22	4.24	12.70	4.24	13.82	1.16	1.25	4.14	*61.54
73	3.85	2.33	.47	4.96	3.52	5.33	4.39	3.33	6.12	5.62	2.69	TRACE	42.61
74	.81	2.44	3.06	6.38	3.46	9.27	16.54	12.66	11.42	4.73	1.12	.87	73.56
75	1.62	3.19	3.06	3.63	4.34	10.93	4.63	6.28	3.23	8.79	8.07	1.72	59.49
76	.01	4.13	2.63	3.79	9.25	6.90	3.04	4.34	8.33	5.53	3.40	1.21	52.56
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AA 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

476420 STATION — YOKOTA AB JP STATION NAME — 47-83 YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
77	.65	1.01	6.13	3.92	7.39	7.71	6.44	15.56	9.97	1.79	3.96	.7	[illegible]
78	.71	1.10	4.78	5.84	2.59	3.46	7.34	2.30	5.44	5.37	1.96	.94	41.85
79	1.75	3.82	1.66	4.60	6.08	2.79	3.96	4.50	6.32	16.81	8.34	.51	61.54
80	2.90	.53	4.08	4.19	4.42	2.91	8.87	6.22	6.81	6.95	4.25	1.95	53.98
81	.18	.93	4.69	5.35	4.92	4.15	9.57	5.50	5.09	9.55	4.23	.16	54.30
82	.35	1.12	2.62	4.57	1.95	5.47	7.21	13.23	16.90	6.48	4.96	.54	65.57
83	.97	2.14	4.15	4.84	4.33	6.46	3.85	12.42					
MEAN	1.783	2.090	3.196	4.227	4.993	7.248	6.616	7.847	8.172	6.643	3.333	1.779	57.154
S D	1.365	1.259	1.434	1.479	2.590	3.819	3.769	4.179	4.130	3.261	2.034	1.415	9.292
TOTAL OBS	1116	1017	1116	1079	1116	1080	1116	1115	1043	1085	1077	1116	13076

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AW 60 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOWFALL
(FROM DAILY OBSERVATIONS)

47642 — STATION
YOKOTA AB JP — STATION NAME
47-83 — YEARS

	AMOUNTS (INCHES)															PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 1 00	1 01 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OVER 20 00					MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0 1 0 4	0 5 1 4	1 5 2 4	2 5 3 4	3 5 4 4	4 5 6 4	6 5 10 4	10 5 15 4	15 5 25 4	25 5 50 4	OVER 50 4							
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120							
JAN	89.2	7.0	.9	.6	.9	.7	.2	.2	.3							3.6	1116	2.6	15.5	.0
FEB	83.7	9.1	1.4	1.6	1.4	1.2	.4	.8	.2	.3						7.2	1017	5.2	20.0	.0
MAR	89.7	7.6	.6	.6	.4	.4	.2	.2	.3	.1						2.7	1116	2.3	23.1	.0
APR	99.0	.3				.1			.1							.2	1050	.3	6.7	.0
MAY	100.0																1116	.0	.0	.0
JUN	100.0																1080	.0	.0	.0
JUL	100.0																1116	.0	.0	.0
AUG	100.0																1116	.0	.0	.0
SEP	100.0																1049	.0	.0	.0
OCT	100.0																1085	.0	.0	.0
NOV	99.1	.8	.1													.1	1080	TRACE	.4	.0
DEC	96.5	2.8	.2	.4		.1										.7	1116	.2	4.0	.0
ANNUAL	96.4	2.3	.3	.3	.2	.2	.1	.1	.1	.0						1.2	13057	10.6		

USAFETAC FORM 0-15-5 OCT 78 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

FROM DAILY OBSERVATIONS

47646C STATION — YOKOTA AB JP STATION NAME — 47-83 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
47											.0	TRACE	
48	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0*	.0	.0	.0	.0	TRACE
49	TRACE	TRACE	1.5	.0	.0	.0	.0	.0	.0	.0	.0	.7	1.8
50	2.0	4.5	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	4.5
51	3.1	5.3	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	5.3
52	3.3	6.0	4.8	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	6.0
53	3.9	7.6	1.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.6
54	8.7	3.4	3.4	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	9.7
55	TRACE	TRACE	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0
56	3.0	4.6	TRACE	2.5	.0	.0	.0	.0	.0	.0	.0	.0	4.6
57	.0	5.5	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.5
58	TRACE	11.8	7.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	11.8
59	7.3	2.1	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	7.8
60	1.5	1.2	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	1.5
61	TRACE	TRACE	.3	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	.7
62	1.8	.5	TRACE	TRACE	.0	.0	.0	.0	.0	.0	TRACE	.0	1.8
63	TRACE	.4	3.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	3.0
64	.3	3.9	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	3.9
65	2.9	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	2.9
66	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
67	TRACE	3.3	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.1	3.3
68	.1	12.3	.0		.1	.0	.0	.0	.0	.0	.0	.0	
69	1.5	3.2	14.8	6.7	.0	.0	.0	.0	.0	.0	.0	.0	14.8
70	TRACE	5.2	1.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.5	5.2
71	1.5	4.4	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.4
72	1.1	7.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.3
73	2.8	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.8
74	8.1	4.5	7.6	.0	.0	.0	.0	.0	.0	.0	.0	1.3	8.1
75	4.8	10.7	3.4	.0	.0	.0	.0	.0	.0	.0	.0	.7	10.7
76	.1	1.2	TRACE	TRACE	.0	.0	.0	.0	.0	.0	TRACE	TRACE	1.2
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

FROM DAILY OBSERVATIONS

47642C YOKOTA AB JP 47-83
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
77	2.1	1.9	.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.1
78	3.0	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	3.0
79	2.3	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.3
80	4.3	1.6	4.5	.0	.0	.0	.0	.0	.0	.0	.0	3.4	4.5
81	TRAC	2.1	.5	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	2.1
82	.2	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.2
83	.1	5.9	TRACE	.0	.0	.0	.0	.0					
MEAN	1.96	3.34	1.59	.26	.00	.00	.00	.00	.00	.00	.01	.19	4.55
S D	2.397	3.451	3.033	1.197	.000	.000	.000	.000	.000	.000	.066	.621	3.501
TOTAL OBS	1110	1017	1116	1050	1116	1080	1116	1116	1049	1085	1080	1116	13057

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AR 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL

FROM DAILY OBSERVATIONS

476420 (STATION) YOKOTA AB JP (STATION NAME) 47-83 (YEARS)

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
47											.0	TRACE	
48	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0*	.0	.0	.0	.0	*TRACE
49	TRACE	TRACE	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.7	2.5
50	4.1	6.0	.0	.0	.0	.0	.0	.0	.0	.0	.4	.0	10.4
51	3.1	6.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	11.1
52	3.3	20.0	12.9	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	36.2
53	4.0	9.5	2.1	.0	.0	.0	.0	.0	.0	.0	.0	.0	15.6
54	15.5	3.4	3.4	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	22.3
55	TRACE	TRACE	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.0
56	6.2	7.1	TRACE	2.5	.0	.0	.0	.0	.0	.0	.0	.0	15.9
57	.0	5.6	1.8	.0	.0	.0	.0	.0	.0	.0	.0	.0	7.4
58	TRACE	14.3	9.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	23.9
59	7.3	2.1	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	9.9
60	1.2	1.2	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	2.7
61	TRACE	TRACE	.3	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	.3
62	1.4	.6	TRACE	TRACE	.0	.0	.0	.0	.0	.0	TRACE	.0	2.4
63	TRACE	.8	4.1	.0	.0	.0	.0	.0	.0	.0	TRACE	.0	4.9
64	1.1	9.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	10.6
65	3.3	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	3.3
66	TRACE	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE
67	TRACE	6.8	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.1	6.9
68	.3	15.5	.0		.0	.0	.0	.0	.0	.0	.0	.0	
69	2.4	7.2	23.1	6.7	.0	.0	.0	.0	.0	.0	.0	.0	39.4
70	TRACE	5.2	1.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.9	7.1
71	4.1	5.2	.7	.0	.0	.0	.0	.0	.0	.0	.0	.0	10.0
72	1.1	15.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	16.3
73	2.0	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9
74	8.1	15.0	9.7	.0	.0	.0	.0	.0	.0	.0	.0	1.3	34.1
75	5.2	11.2	6.7	.0	.0	.0	.0	.0	.0	.0	.0	.7	23.8
76	.1	1.2	TRACE	TRACE	.0	.0	.0	.0	.0	.0	TRACE	TRACE	1.2
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AM 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES
MONTHLY SNOWFALL

FROM DAILY OBSERVATIONS

47E42C YOKOTA AB JP 47-83
STATION STATION NAME YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
77	3.0	3.1	.1	.0	.0	.0	.0	.0	.0	.	.0	.0	6.4
78	5.8	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	5.8
79	5.6	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.6
80	4.3	1.9	4.5	.0	.0	.0	.0	.0	.0	.0	.0	4.0	14.7
81	TRACE	2.9	.5	.0	.0	.0	.0	.0	.0	.0	TRACE	.	3.4
82	.4	TRACE	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	.4
83	.1	7.1	TRACE	.0	.0	.0	.0	.0					
MEAN	2.64	5.16	2.31	.26	.00	.00	.00	.00	.00	.00	.01	.21	10.97
S D	3.288	5.551	4.783	1.197	.000	.000	.000	.000	.000	.000	.066	.714	17.637
TOTAL OBS	1110	1017	1116	1080	1116	1080	1116	1116	1049	1085	1080	1116	13057

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SNOW DEPTH (FROM DAILY OBSERVATIONS)

47642C YOKOTA AB JP 47-48, 52-83

STATION STATION NAME YEARS

AMOUNTS (INCHES)															PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00				MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4						
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120						
JAN	95.6	1.7	1.1	.5	.2	.6	.3								2.7	992			
FEB	93.4	2.3	1.7	.8	.6	1.1	.2								4.3	974			
MAR	97.2	1.7	.5	.2		.2	.2								1.1	991			
APR	99.9			.1											.1	960			
MAY	100.0															992			
JUN	100.0															960			
JUL	100.0															1023			
AUG	100.0															1023			
SEP	100.0															959			
OCT	100.0															992			
NOV	100.0															990			
DEC	99.6	.2	.2												.2	1023			
ANNUAL	98.8	.5	.3	.1	.1	.2	.1								.7	11809			

USAFETAC FORM 0-15-5 OCT 79 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

476420 (STATION) YOKOTA AB JP (STATION NAME) 47-48, 52-83 (YEARS)

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
47											0	TRACE	
48	TRACE	0	TRACE	0	0	0	0	0*	0		0	0	TRACE
52							0	0	0	0	0	0	
53	4	6	0	0	0	0	0	0	0	0	0	0	6
54	12	4	1	0	0	0	0	0	0	0	0	0	12
55	0	0	TRACE	0	0	0	0	0	0	0	0	0	TRACE
56	4	4	TRACE	0	0	0	0	0	0	0	0	0	4
57	4	4	0	0	0	0	0	0	0	0	0	0	4
58	0	1	1	0	0	0	0	0	0	0	0	0	1
59	4	1	0	0	0	0	0	0	0	0	0	0	4
60	TRACE	TRACE	0	0	0	0	0	0	0	0	0	0	TRACE
61	1	0	2	0	0	0	0	0	0	0	0	0	2
62	1	0	0	0	0	0	0	0	0	0	0	0	1
63	1	0	1	0	0	0	0	0	0	0	0	0	1
64	1	3	0	0	0	0	0	0	0	0	0	0	3
65	1	0	0	0	0	0	0	0	0	0	0	0	2
66	0	0	0	0	0	0	0	0	0	0	0	0	0
67	1	5	0	0	0	0	0	0	0	0	0	0	5
68	0	12	0	0	0	0	0	0	0	0	0	0	12
69	TRACE	3	9	0	0	0	0	0	0	1	0	0	9
70	0	5	TRACE	0	0	0	0	0	0	0	0	1	5
71	1	1	0	0	0	0	0	0	0	0	0	0	1
72	1	2	0	0	0	0	0	0	0	0	0	0	2
73	TRACE	0	0	0	0	0	0	0	0	1	0	0	TRACE
74	6	2	1	0	0	0	0	0	0	0	0	1	6
75	4	6	1	0	0	0	0	0	0	1	0	0	6
76	0	TRACE	0	0	0	0	0	0	0	0	0	0	TRACE
77	1	TRACE	TRACE	0	0	0	0	0	0	0	0	0	1
78	3	0	0	0	0	0	0	0	0	0	0	0	3
79	1	0	0	0	0	0	0	0	0	0	0	0	1
MEAN													
S D													
TOTAL OBS													

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

476420 — STATION
YOKOTA AB JP — STATION NAME
47-48, 52-83 — YEARS

DAILY SNOW DEPTH IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
80	TRACE	0	4	0	0	0	0	0	0	0	0	TRACE	4
81	0	0*	0	0	0	0	0	0	0	0	0	0	0
82	TRACE	TRACE	0	0	0	0	0	0	0	0	0	0	TRACE
83	0	3	0	0	0	0	0	0					
MEAN	1.3	1.9	.6	.1	.0	.0	.0	.0	.0	.0	.0	.1	3.3
S D	2.65	2.735	1.762	.354	.000	.000	.000	.000	.000	.000	.000	.242	3.442
TOTAL OBS	993	904	991	960	992	960	1023	1023	959	993	990	1023	11809

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AA 64 0-88-5 (OLA)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

*1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through June 1968, and in tens of degrees starting in July 1968. The extreme is selected and printed from available peak gusts for each year-month, however an asterisk (*) is printed in the data block if less than 90% (3 or more missing observations) of the peak gusts are available for the month. An ALL MONTHS value is presented when every month of the year has valid observations. Means and standard deviations are also computed when four or more values are present for any column. A total raw count of valid observations is presented for each month and ALL MONTHS.

NOTE: According to Federal Meteorological Handbook No. 1 specifications (formerly Circular N), "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

*2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both directions and speed, and in addition the mean wind speed is given for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VRBL.

a. Three tables are prepared for ALL WEATHER surface winds, all years combined, by: (1) Annual - all hours combined, (2) By month - all hours combined, and (3) By month - by standard 3-hour groups.

b. A separate annual table is also presented for surface winds meeting INSTRUMENT CLASS conditions as follows: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

NOTE: A percentage frequency of ".0" in these tables represents one or more occurrences amounting to less than ".05" percent.

*Values for means and standard deviations do not include measurements from incomplete months.

NATIONAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SURFACE WINDS

FROM DAILY OBSERVATIONS

47-425 (STATION) YOKOTA AB (STATION NAME) 59-63 (YEARS)

DAILY PEAK GUSTS IN KNOTS

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
59								E 52S	71N	32N	23N	70	
60	NW 33NW	38N	32NNE	33S	30S	25S	24S	33S	21NNE	22NNE	26N	34	NW 38
61	33NW	34NNE	*28S	*32S	*36SSE	*26SS	*40ENE	*37S	*67N	*7 NNE	36NN	70	*76
62	NW 30SW	32NNE	35S	48S	*31NNE	*35S	32SE	*36SSE	*24N	*1 NNE	24N	27	48
63	*43W	*36WNW	*28NE	*37S	26NE	*38S	*27NNE	*31N	*30N	27NE	27NNE	34	*47
64	SSE *26N	*31N	*31S	31NNE	*36S	33NNE	*36S	26S	*53NNE	*3 N	*32N	24	*63
65	25NNE	26N	37N	*26SSE	*29N	71NNE	*32NE	*27SSE	*76NE	*2 NNE	36N	32	SSE *76
66	32N	38NNE	36S	*32S	*31NNE	41S	34S	26SSE	91NNE	23N	35NN	42	SSE 91
67	*32NNE	32S	32SSW	41N	24N	56N	31N	*24N	26S	35N	28N	27	56
68	28N	29NNW	34NNE	29S	29SSE	30182/	27162/	43182/	24 2/	23202/	29 2/	22	182/ 42
69	27/ 3235/	32 3/	3033/	39 5/	2617/	4018/	2316*	4035/	36 1/	26 1/	3628/	31	17/ 47
70	21/ 3432/	4128/	36 1/	3416*	29 1/	2719/	2220*	36 2*	4136/	2626/	3729/	38	32/ 41
71	35/ 3736/	30 3/	34 1/	35 2/	2536/	25 3/	27 1/	4133/	3536/	2436/	3535/	38	1/ 41
72	32/ 4035/	3020/	3430/	36 1/	3717/	3616/	2835/	2617*	5235/	3436/	2532/	29	17* 52
73	34/ 2627/	36 1/	3517/	27 2/	2917/	1917/	2117/	2434/	3117/	2423/	3435/	3	27/ 39
74	34/ 4136/	3336*	34	.	.16*	22 2*	2616*	5417/	2635*	3032/	2736/	28	
75	33/ 3332/	3933/	3436/	36 1/	2932/	3118/	2117/	5535/	3135/	3036/	3336/	30	17/ 55
76	33/ 35 1/	42 1/	3736/	39 1/	3316/	2716*	22	.	2 2/	32 1/	3235/	37	
77	34/ 3433*	3336/	3230/	3332/	3917/	2613/	2233/	2536/	33 3/	2335/	2936/	36	32/ 39
78	33/ 3435/	4233/	36 1/	3736/	3017/	2918/	2217/	31 4/	2132/	3736/	3234/	36	35/ 42
79	33/ 4036/	2535/	4218/	3434/	3516/	2418/	2116/	2636/	2515/	6232/	2634/	30	19/ 62
80	34/ 3726*	2533*	3119/	4134/	3517/	28 1/	2735/	2319/	3629/	2 2/	3432/	33	19/ 41
81	36/ 351 /	3429/	40 1/	3535/	4016/	2516/	30 6/	3319/	26 4/	49 3/	3035/	30	4/ 49
82	1/ 3436/	29 3/	4035/	3235/	2717/	2619/	2618/	6717/	5335/	3232/	3635/	35	18/ 67
83	36/ 352 //	3436/	36 3/	34 1/	3416/	3317/	2215/	35					
MEAN	34.3	33.9	35.7	35.5	31.2	30.0	25.6	35.7	36.8	31.5	30.9	32.0	48.3
S D	3.916	5.077	2.964	4.777	4.838	8.411	4.176	12.758	19.337	4.261	4.475	4.402	17.700
TOTAL OBS	723	640	684	662	679	692	704	692	656	701	708	730	8271

NOTES * (BASED ON LESS THAN FULL MONTHS)

$ (BASED ON LESS THAN FULL MONTHS AND +100 KNOTS)

USAF ETAC FORM AUG 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642C (STATION) YOKOTA AB (STATION NAME) 74-83 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 00-23 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	4.7	5.5	2.5	.6	.3						13.8	7.1
NNE	.3	1.3	.6									.2	5.2
NE	.1											.1	2.0
ENE	.1											.1	1.0
E	.3	.1										.3	2.3
ESE	.3											.1	1.7
SE	.1											.1	2.3
SSE		.1										.1	4.3
S	.3											.3	2.7
SSW	.3	.3										.3	3.0
SW	1.2	.4	.2	.1								1.9	3.3
WSW	1.2	1.2	.3	.2								4.9	3.6
W	2.5	9.3	.2	.1								15.1	3.7
WNW	7.0	2.0	.5	.1		.1						10.3	2.4
NW	3.2	2.6	.5									6.2	3.7
NNW	1.7	1.3	1.7	.9	.1	.1						5.8	5.9
VARBL			.3	.1								.2	10.0
CALM												25.7	
	22.4	26.2	17.1	4.3	.9	.5						100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47942 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
JAN — MONTH

ALL WEATHER — CLASS
0700-1000 — HOURS (LST)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	5.1	4.5	2.4	1.0							16.7	7.1
NNE	.5	.9	.1	.2	.1							1.7	6.1
NE	.5	.2										.8	3.1
ENE	.2											.2	1.0
E	.5	.1										.5	3.0
ESE	.2											.2	1.0
SE													
SSE	.4											.4	1.5
S	.1											.1	3.0
SSW		.1										.1	6.0
SW	.4	.2	.2									.9	4.1
WSW	1.6	1.5	.4									3.5	4.1
W	12.4	6.7	1.6	.7								21.4	3.7
WNW	7.4	4.3	.2									11.9	3.2
NW	3.1	2.6	.6	.2								6.6	4.0
NNW	3.5	1.7	1.3	.6								6.7	5.0
VARBL			.1									.1	7.0
CALM												28.7	
	32.2	25.3	9.1	3.7	1.1							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 970

USAFETAC FORM 0 8 5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47646 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
JAN — MONTH
ALL WEATHER — CLASS
000-080 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	3.0	3.0	2.0	.2							14.2	6.9
NNE	1.3	.2	.6	.1								2.2	4.2
NE	.2	.2	.3									1.1	4.4
ENE	.2											.4	1.5
E	.1	.2										.2	2.3
ESE													
SE													
SSE	.2											.2	2.3
S	.1	.1										.2	3.5
SSW	.2	.1										.3	2.3
SW	.5	.2	.1									.8	3.5
WSW	2.6	2.5	.4									5.5	3.8
W	12.4	5.3	1.4									20.1	3.6
WNW	5.2	3.0	.6									9.5	3.4
NW	4.1	1.7	.4	.1								6.3	2.4
NNW	2.2	2.3	2.1	.4								6.9	2.6
VARBL			.1									.1	10.3
CALM												2.4	
	32.5	23.2	12.0	3.5	.2							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47640 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
JAN — MONTH
ALL WEATHER — CLASS
0900-1100 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.3	4.6	3.5	2.0	1.0							22.6	9.3
NNE	2.5	2.0	2.8	.9	.3							8.5	8.7
NE	2.2	1.3	1.1									4.5	4.4
ENE	1.7	.9	.2									2.8	3.5
E	2.4	1.1										3.4	2.8
ESE	1.8	.3	.1									2.3	2.7
SE	1.7	1.6	.3									3.1	3.0
SSE	1.1	1.1	.1									2.3	3.5
S	1.4	1.6	.4									3.4	4.1
SSW	.8	.4	.5	.2								1.9	5.6
SW	.5	.2	.1									1.1	3.4
WSW	1.0	.5	.9	.1								2.4	5.1
W	2.7	1.1	.1									3.9	2.9
WNW	2.5	.5	.4									3.4	3.1
NW	.5	.6	.4	.6								2.3	7.0
NNW	1.5	2.2	1.3	3.8	.6							9.4	9.4
VARBL			.8	.4								1.2	10.1
CALM												23.7	
	27.2	21.1	13.1	14.0	1.9							100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47-422 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.8	3.4	3.8	7.0	4.0	.4						20.4	11.5
NNE	2.9	2.9	3.5	4.4	.5							13.3	9.9
NE	2.5	2.6	1.0	.6								6.7	6.1
ENE	1.3	2.6	.1	.1								4.1	4.2
E	3.7	3.5	.3									7.5	5.6
ESE	3.1	3.4	.8									7.3	4.1
SE	2.5	3.7	1.1									7.3	4.4
SSE	2.0	2.6	1.8	.1								6.6	5.1
S	1.2	1.8	1.0	.2								4.2	5.3
SSW	.3	.4		.6								1.4	7.5
SW	.3	.5	.2	.1								1.2	5.2
WSW	.2	.3		.1								.6	5.3
W		.4	.5	.3								1.4	7.8
WNW	.1	.3			.1							.4	7.3
NW	.3	.2	.2	.2	.1							1.1	6.9
NNW	.6	1.5	1.3	2.8	1.1	.2						7.5	11.1
VARBL			1.9	.4	.3							2.7	10.1
CALM												6.5	
	21.9	31.2	17.5	17.1	6.1	.6						100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 43

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47[illegible] (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	4.2	5.6	10.1	4.4	.4						29.[illegible]	10.8
NNE	2.[illegible]	3.5	1.4	4.6	.7							14.3	8.5
NE	1.5	2.5	1.2	.4								5.7	5.6
ENE	2.3	1.5	.7									3.5	3.5
E	2.4	1.5	.1									4.4	3.4
ESE	2.2	1.3	.3									4.3	3.8
SE	1.1	2.4	1.[illegible]									4.4	4.8
SSE	1.5	3.8	1.4									6.5	5.0
S	1.5	2.3	1.8	.5								6.2	6.3
SSW	.2	.2		.1								.5	4.1
SW	.1	.3	.2									.6	5.0
WSW	.1	.4	.1	.2	.1							1.2	7.4
W	.4	.4	.5	.2	.1							1.7	7.3
WNW			.1	.2								.3	13.0
NW	.1	.2	.2	.1								.8	6.0
NNW	.5	1.7	.9	1.6	1.0							5.7	1[illegible].3
VARBL			.1	.2	.3							.9	13.6
CALM												8.9	
	2[illegible].3	27.3	18.4	18.7	6.2	.4						1[illegible]0.3	7.1

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 68 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47420 — STATION
YOKOTA AB, JP — STATION NAME
74-83 — YEARS
JAN — MONTH

ALL WEATHER — CLASS
1500-2000 — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.9	8.3	11.2	7.4	1.4	.2						33.1	8.3
NNE	.9	1.7	.9	1.1	.1							4.8	7.3
NE	1.6	1.2	.2									3.1	3.9
ENE	.3		.1									.4	3.3
E	.9	.3										1.2	2.8
ESE	.3											.3	2.7
SE	.6	.2	.1									1.0	3.3
SSE	.5	.2										.8	2.7
S	1.0	.4										1.4	3.2
SSW	.3	.2										.5	2.6
SW	.6	.3										1.0	3.2
WSW	2.0	1.1	.1									3.2	2.9
W	5.9	6.3	1.3	.2								13.8	4.1
WNW	4.5	1.9	.5	.1								7.1	3.3
NW	3.0	1.4	.6	.2								5.3	4.1
NNW	2.1	2.4	1.4	.4								7.3	5.0
VARBL		.1	.2	.2								.5	9.6
CALM												15.8	
	30.4	25.7	16.7	9.7	1.5	.2						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47646 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 12-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.7	6.2	6.9	2.4	.3							20.2	6.5
NNE	.5	1.3	.9	.5								3.2	5.9
NE	.4	.2	.1	.1								.7	4.6
ENE		.1										.1	4.0
E	.1											.1	2.5
ESE													
SE		.1										.1	6.0
SSE	.1	.2										.3	4.3
S	.2	.1										.3	2.0
SSW	.5	.1										.6	2.2
SW	.7	.6	.1									1.4	3.7
WSW	2.5	.8	.3									3.6	3.1
W	10.1	7.4	1.1	.1								18.7	3.7
WNW	6.4	2.8	.3									11.5	2.9
NW	4.2	1.7	.6	.2								6.8	3.7
NNW	2.3	3.7	1.6	.3	.2	.1						8.7	5.5
VARBL	.1			.2								.3	9.7
CALM												1.2	
	35.4	26.0	11.8	4.6	.6	.1						100.0	3.7

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
47646	YOKOTA AB JP	74-[illegible]	JAN

CLASS: ALL WEATHER

HOURS (LST): ALL

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	2.1	5.8	5.5	1.6	.2						22.[illegible]	5.6
NNE	1.3	1.9	1.6	1.5	.2							6.3	7.7
NE	1.2	1.0	.5	.1								2.3	4.5
ENE	.7	.6	.1	.0								1.3	3.6
E	1.2	.9	.1									2.2	3.4
ESE	1.0	.7	.1									1.8	3.7
SE	.7	1.3	.3									2.3	4.4
SSE	.3	1.1	.4	.0								2.2	4.6
S	.7	.8	.4	.1								2.3	5.3
SSW	.4	.3	.1	.1								.9	4.7
SW	.6	.3	.1	.0								1.2	4.[illegible]
WSW	1.7	1.1	.3	.1	.0							3.1	3.9
W	6.1	3.3	.8	.1	.0							12.3	3.8
WNW	4.5	2.1	.3	.1	.0	.0						6.7	3.3
NW	2.3	1.4	.5	.2	.0							4.4	4.1
NNW	2.0	2.3	1.4	1.4	.4	.1						7.6	7.2
VARBL	.1	.0	.4	.2	.1							.8	1.5
CALM												20.1	
	29.0	25.5	13.3	9.5	2.3	.2						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 7442

USAFETAC FORM 0 8 5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CLIMATAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47946 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
FEB — MONTH
ALL WEATHER — CLASS
0000-0200 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.2	3.7	6.9	2.1	.4							24.2	6.2
NNE	1.6	1.5	.8	.4								4.4	5.3
NE	.5	.2	.1									.8	4.0
ENE	.2	.4										.6	3.1
E	.7	.2										.9	2.5
ESE	.3	.5										.7	3.5
SE	.1	.1										.2	3.0
SSE		.1	.1									.2	7.5
S	.1		.1	.2								.5	9.5
SSW	.3	.1										.4	3.0
SW	.7	.5	.5									1.7	4.9
WSW	1.2	.7	.5	.1								3.5	3.6
W	4.7	5.1	.9									12.5	3.7
WNW	5.7	3.2										8.9	3.0
NW	2.3	1.4	.1	.1								3.9	3.2
NNW	3.5	4.0	1.5	.4								9.7	4.6
VARBL				.1								.1	13.0
CALM												25.7	
	32.0	26.8	11.7	3.4	.4							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 546

USAFETAC FORM JUL 64 0-8 5 (OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
426420	SOKOTA AL WP	74-83	[illegible]

CLASS: ALL WEATHER

HOURS (LST): [illegible]

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.1	7.5	4.7	2.8	.1							19.3	[illegible]
NNE	1.2	.7	.5	.2								2.6	[illegible]
NE	.5	.2										.7	[illegible]
ENE	.1	.5	.1									.7	4.5
E	.1											.1	[illegible]
ESE	.2											.2	[illegible]
SE				.1								.1	12.[illegible]
SSE	.1		.1	.1								.4	[illegible]
S	.1											.1	[illegible]
SSW		.1	.1									.2	[illegible]
SW	1.1	.4	.2									1.7	[illegible]
WSW	1.3	1.4	.1									2.8	[illegible]
W	1.[illegible]	5.4	.9	.1								17.[illegible]	[illegible]
WNW	7.3	3.3	.1									10.[illegible]	[illegible]
NW	2.[illegible]	1.3	.2		.1							5.1	[illegible]
NNW	2.3	2.7	.9	.5								7.1	[illegible]
VARBL													
CALM												10.5	
	23.4	23.4	8.2	4.3	.2							100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0 8 5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	74-83	FEB

CLASS: ALL WEATHER

HOURS (LST): 00-1200

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.2	5.7	5.9	3.3	.4							20.4	6.7
NNE	1.1	1.2	.5	.4								3.1	5.5
NE	.8	.5	.1									1.3	3.9
ENE													
E	.1	.1										.2	2.5
ESE	.2											.2	1.0
SE	.2			.1								.3	7.0
SSE	.2											.2	1.5
S		.2										.1	4.0
SSW	.8	.1	.1									1.1	4.5
SW	1.1	.6		.1								1.8	3.5
WSW	3.2	1.5	.1	.1								4.7	3.3
W	1.2	5.2	.9									16.1	3.3
WNW	4.5	2.7	.2									9.5	3.1
NW	2.2	1.4	.4									4.0	3.8
NNW	2.1	3.3	1.2	.7	.1							7.4	5.8
VARBL													
CALM												29.6	
	33.5	22.3	9.5	4.7	.5							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 346

USAFETAC FORM JUL 64 0 8 5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
47422	YOKOTA AB JP	74-83	FEB

CLASS: ALL WEATHER

HOURS (LST): 0000-2100

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.5	5.1	5.9	6.0	2.5	.2						24.1	[illegible]
NNE	2.7	3.3	2.6	2.0	.1							10.3	[illegible]
NE	2.4	1.0	.6	.5								[illegible]	4.0
ENE	1.4	.9	.5	.1								[illegible]	4.5
E	2.0	1.4	.1									[illegible]	[illegible]
ESE	1.0	1.7	.2									[illegible]	[illegible]
SE	2.1	2.7	.2									4.4	[illegible]
SSE	2.0	1.3	.9									[illegible]	4.4
S	1.7	1.4	.2	.2								3.5	4.5
SSW	.9	.7	.1	.1								1.8	4.5
SW	.2	.4		.1								.7	[illegible]
WSW	.2	.4	.1	.1								1.0	[illegible]
W	1.0	1.1	.1									[illegible]	[illegible]
WNW	1.7	.4	.1									[illegible]	[illegible]
NW	.5	.5	.7	.2								[illegible]	[illegible]
NNW	1.7	1.9	2.8	1.0	.1	.2						[illegible]	7.8
VARBL		.1	.6	.2								.9	[illegible]
CALM												17.0	
	27.7	24.0	16.0	11.6	2.7	.5						100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS 346

USAFETAC FORM 0 8 5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4 4 — STATION — [illegible] — STATION NAME — 74-83 — YEARS — [illegible] — MONTH

ALL WEATHER — CLASS — 12 2-1422 — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.[illegible]	4.3	4.6	5.0	2.5	.2	.1					[illegible].1	11.[illegible]
NNE	1.[illegible]	2.5	3.5	2.6	.5							11.2	[illegible]
NE	.1	3.[illegible]	2.1	.0								5.4	[illegible]
ENE	1.[illegible]	2.5	.6									4.5	4.[illegible]
E	3.[illegible]	4.5	1.3									9.3	[illegible]
ESE	2.7	4.1	1.2									[illegible]	[illegible]
SE	.2	2.6	2.4	.2								5.7	[illegible]
SSE	1.4	4.0	1.4									6.[illegible]	[illegible]
S	1.[illegible]	[illegible].0	2.2	.6	.1							7.[illegible]	[illegible]
SSW	.4	.5	.2	.1								1.2	[illegible]
SW	.[illegible]	.4	.1	.1	.1							.9	[illegible].1
WSW		.[illegible]		.1								.4	.[illegible]
W	.[illegible]	.1		.2								.9	[illegible]
WNW	.2	.1		.1								.[illegible]	[illegible].4
NW	.2	.2	.4	.4	.1	.2						1.4	12.5
NNW	.	.9	.[illegible]	1.0	.4	.4						5.2	11.6
VARBL			.2	.1	.4							3.7	[illegible]
CALM												4.3	
	1.4	33.1	24.1	13.4	4.7	1.4	.1					1[illegible].2	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]4

USAFETAC FORM [illegible] 1 OCT 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4254 (STATION) YOKOTA AB, JP (STATION NAME) 74-80 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	4.4	6.2	3.9	3.4	.9	.1					20.4	11.5
NNE	2.3	3.2	3.1	2.6	.9	.2						12.1	6.6
NE	1.9	3.7	1.5	.2								7.3	5.2
ENE	1.1	1.7	.5	.1								3.4	4.9
E	2.0	1.0	.4									4.1	3.8
ESE	2.4	1.4	1.1	.1								5.1	4.3
SE	1.1	2.5	2.0	.1								5.7	5.6
SSE	1.4	4.6	2.5	.0								8.5	6.2
S	1.2	2.2	4.7	1.8								9.9	7.8
SSW	.1	.4	.2	.1								.3	6.6
SW	.1	.2	.2									.5	4.7
WSW	.4	.2		.1								.8	4.8
W	.2	.7	.4	.2	.2							2.1	7.4
WNW	.1		.2	.2								.6	6.8
NW		.4	.5	.6								1.7	3.9
NNW	.4	.5	.2	1.4	.9	.2						4.4	12.1
VARBL		.1	1.4	.1	.1							1.3	8.8
CALM												4.5	
	16.5	25.7	25.8	17.6	5.7	1.4	.1					100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 646

USAFETAC FORM JUL 64 0 8 0 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
FEB — MONTH
ALL WEATHER — CLASS
15 00-23 00 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.4	7.3	8.9	11.9	1.1	.4						22.7	8.9
NNE	2.7	1.[illegible]	1.9	1.4	.2							7.3	7.1
NE	1.4	1.4	.2									3.1	4.1
ENE	.4	1.1										1.4	3.9
E	1.2	.4										1.6	2.5
ESE	.[illegible]	.6	.5									1.4	4.[illegible]
SE	1.1	1.4										2.5	3.7
SSE	1.4	1.5	.1									3.1	3.7
S	1.[illegible]	1.7	1.3	.5								4.7	6.2
SSW	.7	.4										1.1	3.2
SW	.7	.4	.1									1.4	3.1
WSW	1.7	.8										2.5	3.1
W	3.3	2.2	.2	.2								6.0	3.9
WNW	2.1	1.3	.5	.1	.1							4.1	4.2
NW	2.[illegible]	1.1	.6									4.0	3.5
NNW	1.[illegible]	2.4	2.4	1.3	.1	.1						7.8	7.4
VARBL													
CALM												14.2	
	27.2	25.7	16.7	14.3	1.5	.5						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 646

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
47462	YOKOTA AB JP	74-83	FEB

CLASS: ALL WEATHER

HOURS (LST): 0100-2300

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.7	5.6	7.8	4.8	.4							26.6	7.2
NNE	1.7	.8	1.4	.5	.1							4.5	6.4
NE	1.7	.6	.1									2.4	2.8
ENE	.3	.1	.1									.7	3.7
E	.6											.6	1.8
ESE	.1		.1									.2	3.5
SE	.5											.5	1.8
SSE	.7											.7	2.2
S	.4	.2	.2	.7								1.5	5.5
SSW	.2	.1	.2									.5	2.1
SW	.5		.4									.9	4.3
WSW	2.0	1.5	.1									4.1	3.3
W	3.4	5.3	.4	.1								14.2	3.3
WNW	2.[illegible]	1.2										4.0	2.9
NW	2.0	1.4	.3									5.2	.6
NNW	4.3	4.3	2.4	.0								11.0	5.1
VARBL		.1		.1								.2	6.5
CALM												21.2	
	32.7	24.3	14.1	7.2	.5							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 546

USAFETAC FORM 0 8 5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47640 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) FEB (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.1	6.4	6.3	5.6	1.3	.2	.0					24.1	2.4
NNE	1.0	1.2	1.8	1.2	.2	.0						7.3	7.2
NE	1.3	1.5	.6	.2								3.6	4.9
ENE	.7	.9	.2	.2								1.5	4.4
E	1.3	1.1	.2									2.6	3.6
ESE	1.0	1.0	.4	.0								2.4	4.1
SE	.7	1.1	.6	.1								2.4	3.2
SSE	.9	1.4	.7	.1								3.1	3.2
S	.3	1.1	1.1	.5	.0							3.5	6.7
SSW	.4	.3	.1	.0								.9	4.4
SW	.3	.4	.2	.0	.0							1.2	4.3
WSW	1.5	.3	.1	.1								2.0	3.5
W	2.2	3.1	.5	.1	.0							9.0	3.6
WNW	1.4	1.5	.1	.1	.0							3.1	3.2
NW	1.3	1.0	.5	.0	.0	.0						3.0	4.5
NNW	.2	2.4	1.6	1.2	.2	.1						7.8	6.8
VARBL		.3	.3	.1	.1							.9	8.9
CALM												1.5	
	27.3	26.2	15.7	9.6	2.0	.5	.0					100.3	4.9

TOTAL NUMBER OF OBSERVATIONS 6767

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47582C — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
MAR — MONTH
ALL WEATHER — CLASS
0000-0200 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.2	9.1	6.1	1.7	.9	.1						25.2	6.2
NNE	1.2	2.0	1.7	.3	.2							5.6	6.4
NE	.8	.5	.4	.1								1.8	4.7
ENE	.5	.1										.6	2.2
E	.3	.2	.1									.6	3.8
ESE	.6	.1										.8	2.4
SE	.3	.2										.4	2.8
SSE	.3			.1								.4	5.3
S		.2										.2	5.3
SSW	.1	.2	.1									.4	5.3
SW	.5	.2	.1									.9	3.0
WSW	.3	1.0										3.2	2.8
W	7.3	5.4	.2	.3								13.1	3.5
WNW	4.5	2.2										6.7	3.0
NW	3.2	1.9	.4	.3								5.8	3.8
NNW	3.1	3.1	2.5	.9	.1							14.6	5.0
VARBL				.1								.1	14.0
CALM												19.7	
	35.2	28.5	11.7	3.7	1.3	.1						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47440 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
MAY — MONTH

ALL WEATHER — CLASS
0700-0900 — HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.2	9.4	6.2	2.2	1.4							25.4	6.6
NNE	1.7	1.5	.8	.5	.1							4.6	4.9
NE	.6	.4	.2									1.4	3.5
ENE	.5	.5										1.2	2.9
E	.4	.3										.7	3.0
ESE	.2											.2	3.4
SE	.2	.1										.4	2.0
SSE	.2			.3								.5	7.5
S	.1											.1	3.0
SSW	.1	.2										.3	2.4
SW	.4											.4	1.8
WSW	3.0	1.1		.1								4.2	3.2
W	8.3	6.6	.4		.1							15.4	3.5
WNW	5.[illegible]	1.7	.2									7.7	2.9
NW	2.[illegible]	1.6	.4									4.6	3.6
NNW	4.3	3.[illegible]	3.[illegible]	.4	.1							13.9	5.3
VARBL													
CALM												21.2	
	35.3	26.5	11.3	3.5	1.7							100.2	3.8

TOTAL NUMBER OF OBSERVATIONS 432

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
47642C	YOKOTA AB JP	74-83	MAY

CLASS: ALL WEATHER

HOURS (L S T): 0300-0600

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.6	9.0	6.0	3.0	1.0	.2						26.6	6.9
NNE	2.2	1.5	.6	.4								4.7	4.8
NE	1.2	.4	.1									1.7	3.3
ENE	.4											.4	1.8
E	.4	.2										.6	2.5
ESE	.4	.1										.5	2.8
SE	.4											.4	2.5
SSE	.5	.1		.1								.8	3.9
S	.2		.1	.2								1.1	5.0
SSW	.5	.1										.6	2.7
SW	.2	.6										1.0	2.9
WSW	1.5	1.1	.1									2.7	3.1
W	3.1	5.9	.2	.1								14.2	3.4
WNW	4.2	1.3	.1									5.3	2.8
NW	3.1	2.4	.3	.1								5.9	3.6
NNW	3.4	2.2	2.4	.9	.1							9.7	5.7
VARBL													
CALM												22.2	
	35.5	25.5	10.0	5.6	1.1	.2						100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	74-83	MAR

CLASS: ALL WEATHER

HOURS (LST): 0900-1100

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	5.7	7.5	5.2	1.8	.4						23.5	8.9
NNE	3.2	3.3	3.6	1.9	.2	.1						12.7	6.7
NE	2.6	2.7	1.9	.4								7.6	5.3
ENE	2.2	2.4	.6									5.2	4.3
E	2.6	2.7	.6									6.9	4.0
ESE	2.6	3.0	.3	.1								6.0	4.1
SE	1.7	2.4	.6									4.7	4.3
SSE	2.6	.9	1.2		.1							4.6	4.6
S	1.2	.9	.5	.5								3.1	5.8
SSW	1.0	.3		.1	.1							1.5	4.3
SW	.1	.1										.2	4.5
WSW	.5	.1										.6	2.7
W	1.0	.2			.1							1.3	3.7
WNW	.9	.3	.1	.1								1.4	3.6
NW	.3	.2	.4	.3	.1							1.3	9.0
NNW	1.7	1.5	1.7	1.2	1.0	.3						7.4	9.1
VARBL	.1		1.4	.3	.1							1.9	6.6
CALM												7.9	
	27.1	28.5	20.8	11.3	3.6	.9						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUL 64 0855 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47942 (STATION) YOKOTA AB JP (STATION NAME) 74-82 (YEARS) MAR (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	3.2	6.9	3.7	2.7	.5	.1					12.2	11.9
NNE	1.7	2.5	3.1	2.7	.4	.1						12.5	9.4
NE	1.3	2.9	2.3	.5								7.5	5.8
ENE	.6	2.6	.9									4.1	5.1
E	2.2	2.9	.9									5.8	4.4
ESE	1.7	4.3	1.2	.1								7.3	4.9
SE	1.[illegible]	5.4	3.1	.2								1[illegible].2	5.7
SSE	1.3	3.7	3.4	1.5	.1							1[illegible].0	7.2
S	1.5	3.3	2.2	1.5	.6							[illegible].8	7.7
SSW	.3	.3	.3									1.4	5.1
SW	.4	.7	.1			.1						1.2	5.8
WSW		.2	.2	.1	.1							.6	7.5
W	.3	.2		.1	.1							.9	7.3
WNW	.[illegible]	.1										.4	2.3
NW	.5	.4	.1	.5	.4	.2						2.4	12.4
NNW	.1	.[illegible]	1.1	1.1	1.2	.2						4.2	13.3
VARBL	.1	.[illegible]	2.2	.6	.1							4.2	5.3
CALM												2.7	
	12.5	33.4	23.5	12.7	5.8	1.3	.1					100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47646 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	3.5	5.7	6.7	2.7	1.0	.1					21.1	11.5
NNE	.6	3.3	3.8	2.5	.5	.1	.1					11.[illegible]	7.0
NE	.5	1.7	1.3	.4	.1							4.1	7.3
ENE	.2	1.1	.2	.1								1.5	5.7
E	1.5	1.9	1.1									4.[illegible]	5.3
ESE	1.2	2.3	1.6	.3								5.4	5.5
SE	1.9	3.5	4.6	.5								1[illegible].5	5.3
SSE	1.5	3.1	6.3	2.9	.2							14.1	6.2
S	1.[illegible]	2.9	4.[illegible]	3.5		.1						12.[illegible]	6.3
SSW	.3	.5	.4	.2								1.[illegible]	6.5
SW	.3	.2	.1									.6	4.5
WSW		.4	.3									.5	5.3
W	.1		.3	.2	.2	.1						1.[illegible]	13.2
WNW	.1	.3	.1	.2			.1					.9	1[illegible].5
NW	.1	.3		.6								1.1	[illegible].4
NNW	.3	1.4	.6	1.1		.4						3.9	9.7
VARBL		.1	1.3	.1	.1							1.6	7.1
CALM												4.2	
	11.[illegible]	26.8	31.8	19.5	3.9	1.7	.3					100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47646 — STATION
YOKOTA AB — STATION NAME
74-83 — YEARS
MAY — MONTH
ALL WEATHER — CLASS
1200-2300 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.3	6.2	7.2	2.4	1.7	.2						21.1	9.2
NNE	1.7	1.7	2.4	1.2	.2	.1						7.3	7.3
NE	.9	1.4	.7	.1								2.7	4.8
ENE	.5	.9	.1	.2								1.7	5.1
E	1.3	1.4	.3		.1							3.3	4.4
ESE	1.7	1.2	1.1	.7								3.2	5.9
SE	.3	1.7	2.4									4.2	5.9
SSE	2.[illegible]	4.2	2.8	.2								12.2	5.2
S	1.3	3.4	2.6	1.2								8.7	6.5
SSW	.5	1.1	.4									2.2	4.5
SW	.2	.2										1.3	3.4
WSW	.9	.3										1.1	3.1
W	1.3	1.4	.1	.2	.2	.1						3.3	[illegible]
WNW	1.1	.4	.3	.1								1.9	4.6
NW	1.7	1.9	.5	.4	.2							4.1	6.2
NNW	1.[illegible]	2.7	1.5	.5	.2	.1						6.9	[illegible]
VARBL			.1	.3								.4	12.3
CALM												[illegible]	
	21.[illegible]	31.3	21.9	13.2	2.7	.5						100.[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM 0-85 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47742 — STATION
YOKOTA AB JP — STATION NAME
74-82 — YEARS
MAR — MONTH

ALL WEATHER — CLASS
0100-2300 — HOURS (LST)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	[illegible]	10.5	[illegible].1	4.6	.9		.1					[illegible].7	[illegible]
NNE	1.2	2.[illegible]	1.9	.5								.5	[illegible]
NE	.5	1.4	.4	.2								[illegible]	[illegible]
ENE	.5	.4	.1									1.[illegible]	[illegible]
E	.5	.6	.1									1.3	[illegible]
ESE	.4	[illegible]										1.2	4.1
SE	.3	.9	.1									1.7	4.3
SSE	1.[illegible]	.4	.2	.1								1.7	[illegible]
S	.[illegible]	.3	.5	.2								1.[illegible]	[illegible]
SSW	1.0	.2										1.2	[illegible].5
SW	.8	.3	.1									1.2	[illegible].5
WSW	1.0	1.3	.2									[illegible].0	[illegible].6
W	4.[illegible]	3.7	.1									[illegible].1	[illegible]
WNW	3.[illegible]	1.5	.4	.1								[illegible].6	[illegible]
NW	[illegible].3	1.7	.3	.2								4.4	4.2
NNW	3.1	[illegible].2	2.4	.9		.1						11.5	[illegible].6
VARBL		.1										.1	[illegible]
CALM												17.1	
	[illegible].7	31.[illegible]	15.[illegible]	[illegible].5	.9	.1	.1					[illegible]	4.5

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY [illegible]
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] YUKOTA A[illegible] — STATION / STATION NAME

[illegible] — YEARS

[illegible] — MONTH

ALL WEATHER — CLASS

ALL — HOURS OF DAY

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	[illegible]	4.2	7.2	[illegible].7	4.6	1.6	.2	.2	.	.	.	[illegible]	[illegible]
NNE	1.7	2.4	2.2	1.7	.2	.1	.1	.	.	.	.	7.[illegible]	7.[illegible]
NE	1.2	1.4	.2	.2	.2	.	.	.	.	.	.	4.7	[illegible]
ENE	.7	1.2	.2	.0	.	.	.	.	.	.	.	[illegible]	[illegible]
E	1.2	1.4	.4	.	.1	.	.	.	.	.	.	[illegible]	[illegible]
ESE	1.2	1.5	.5	.1	.	.	.	.	.	.	.	[illegible].1	[illegible]
SE	1.2	1.[illegible]	1.4	.1	.	.	.	.	.	.	.	[illegible]	[illegible]
SSE	1.7	1.5	1.7	.7	.1	.	.	.	.	.	.	[illegible].3	[illegible]
S	.2	1.3	1.2	.9	.1	.2	.	.	.	.	.	[illegible]	[illegible]
SSW	.3	.4	.2	.0	.2	.	.	.	.	.	.	1.2	[illegible]
SW	.[illegible]	.3	.1	.	.	.1	.	.	.	.	.	.2	[illegible]
WSW	1.7	.7	.1	.2	.0	.	.	.	.	.	.	[illegible]	[illegible]
W	.[illegible]	.[illegible]	.2	.1	.1	.1	.	.	.	.	.	7.[illegible]	[illegible]
WNW	.[illegible]	1.[illegible]	.2	.1	.	.	.2	.	.	.	.	[illegible]	[illegible]
NW	1.[illegible]	1.7	.7	.3	.1	.1	.	.	.	.	.	[illegible]	[illegible]
NNW	.[illegible]	.8	1.9	.9	.7	.1	.	.	.	.	.	[illegible]	[illegible]
VARBL	.	.1	.7	.2	.2	.	.	.	.	.	.	1.3	.2
CALM	—	—	—	—	—	—	—	—	—	—	—	1.0	
	29.4	29.7	18.9	9.5	2.6	.6	.1					[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] 1 JAN 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
[illegible]	Y. KOTA AB JP	74-82	APR

CLASS: ALL WEATHER

HOURS (L S T): 0000-0300

CONDITION:

SPEED (KNTS.) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	[illegible]	9.1	6.2	2.4	.3	.1						24.[illegible]	6.3
NNE	1.2	1.[illegible]	1.3	.4	.1							4.7	5.5
NE	.2	1.[illegible]	.2									1.3	4.4
ENE	.2	.2	.1									.7	3.8
E	.4	.2										.7	2.8
ESE	.2	.2										.4	3.3
SE	.2	.4	.2	.1								1.7	4.1
SSE	.7	1.2	.7	.4	.2	.1						3.4	7.3
S	.3	.8	1.3	.7								3.7	7.1
SSW	.2	.4	.4	.6	.1							2.2	7.8
SW	.4	.2	.2	.1								1.0	4.5
WSW	1.2	.2	.1									2.0	3.7
W	4.2	4.5	.2									13.1	3.8
WNW	.2	1.6	.4									2.3	3.4
NW	.2	2.7	.1									4.3	3.5
NNW	4.[illegible]	3.4	1.4	.4								9.9	4.7
VARBL													
CALM												24.0	
	[illegible].1	27.3	13.8	5.2	.8	.2						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
47246	YOKOTA AB JP	74-83	APR

CLASS: ALL WEATHER

HOURS (LST): 0300-0900

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.6	8.4	4.3	1.8	.1							22.7	5.5
NNE	1.2	1.2	.4	.3	.1							3.4	5.6
NE	1.0	.4	.3	.1								1.8	4.3
ENE	.7	.2	.1									1.0	3.0
E	.7	.3										1.0	2.5
ESE	.4	.3										.8	3.1
SE	.2	.2	.4									.8	6.6
SSE	.4	.8	.7									1.9	5.6
S	.1	.7	.8	.3	.3							2.2	9.7
SSW	.3	.1	.6	.3	.1							1.4	5.3
SW	.4	.3	.1									.8	4.1
WSW	1.3	.5	.2									2.0	3.1
W	3.3	7.1	.2									13.7	2.8
WNW	4.3	1.8	.4									6.5	1.2
NW	3.1	1.3	.1									5.2	3.0
NNW	3.3	2.0	2.1	.4								8.7	2.0
VARBL													
CALM												25.2	
	32.0	26.7	11.3	3.3	.7							100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0-85 OL A1 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
AP — MONTH

ALL WEATHER — CLASS
0600-0900 — HOURS (LST)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.7	5.4	7.2	2.4	.1							22.8	8.2
NNE	2.4	2.1	.5	.6								5.7	4.2
NE	.9	.7	.3									1.9	3.8
ENE	.4	1.1	.2									1.7	5.[illegible]
E	1.1	.6	.2									1.9	3.9
ESE	1.3	.4	.1									1.8	3.6
SE	1.1	.4	.4	.1								2.1	4.7
SSE	.4	1.2	.4	.3								2.3	5.5
S	1.2	.7	.6	1.0	.1							3.7	7.2
SSW	.5	.3	.4	.4								1.6	7.2
SW	.4	.3	.2									1.[illegible]	4.2
WSW	1.4	.9	.1									2.4	3.3
W	4.3	3.7	.2	.1								8.3	3.7
WNW	3.2	.9										4.0	2.6
NW	1.7	.8	.2	.1								2.8	4.[illegible]
NNW	2.[illegible]	2.6	1.6	.6								6.7	5.6
VARBL			.1									.1	[illegible]
CALM												27.3	
	27.4	25.1	13.2	5.7	.2							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 722

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
47242	YOKOTA AB JP	74-83	APR

CLASS: ALL WEATHER

HOURS (LST): 0900-1100

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	4.8	5.9	3.9	.9	.1						18.2	6.3
NNE	3.0	3.1	1.9	1.7								[illegible]	5.2
NE	1.9	3.4	1.9	.2								7.4	5.3
ENE	1.9	2.1	.7									4.7	4.2
E	2.9	3.0	.7									[illegible].6	3.8
ESE	3.3	2.7	.6	.1								[illegible].7	3.9
SE	2.9	4.[illegible]	2.1	.2								9.2	5.3
SSE	3.3	3.2	2.6	3.6								12.7	7.2
S	3.1	2.1	2.0	2.2	.6							9.[illegible]	6.[illegible]
SSW	.4	.9	.2	.4	.2							2.2	7.9
SW	.2				.1							.3	7.3
WSW	.2	.1										.3	2.7
W	.1	.1										.2	3.0
WNW	.4											.4	2.5
NW	.4	.2		.1								.7	5.0
NNW	1.9	1.3	.9	1.2		.1						4.1	7.8
VARBL		.1	1.[illegible]	.1								1.2	5.0
CALM												[illegible]	
	25.9	30.9	22.2	12.8	1.8	.2						100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0 8 5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	2.6	4.4	3.4	.8	.6	.1					13.3	9.2
NNE	.5	2.0	2.0	1.9	.6							6.9	9.3
NE	1.4	2.1	1.1									4.7	5.1
ENE	.7	1.7	.8	.1								3.2	5.4
E	1.4	2.7	1.4	.3								5.7	5.5
ESE	1.0	2.7	1.6									5.2	5.3
SE	1.0	4.9	3.8	.4								10.1	6.4
SSE	.9	4.1	5.3	4.7	1.0	.2						16.2	9.5
S	1.7	3.2	5.7	6.0	1.4	.6						18.6	10.9
SSW	.9	.9	1.1	.7	.6	.3						3.4	11.9
SW	.1	.6	.1	.1								.9	6.3
WSW			.1									.1	7.0
W	.1		.2	.1								.4	7.3
WNW	.3	.1	.1									.9	3.8
NW	.4	.1										.6	2.6
NNW	.3	.6	1.7	.6								3.1	9.2
VARBL			2.7	1.1	.1							3.9	9.9
CALM												0.1	
	11.4	27.8	32.1	19.4	4.4	1.7	.1					100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4764.0 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) APR (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	2.1	4.7	3.0	1.7	.6						13.2	10.3
NNE	1.1	1.2	1.4	1.3	.6							5.3	8.4
NE	.3	.4	1.6									2.2	6.4
ENE	.6	1.3	.1									2.0	4.5
E	.2	1.6	.7									2.1	4.3
ESE	.2	1.2	2.6	.3								4.3	6.5
SE	.2	2.7	3.8	.4								7.8	6.6
SSE	.2	4.0	9.9	4.9	.8							20.4	9.1
S	.2	2.1	5.0	11.0	2.0	.1	.1					24.1	11.2
SSW	.3	.4	.7	1.0	1.1	.1						4.1	11.4
SW	.4	.4	.1	.2								1.2	5.3
WSW	.2	.1	.1	.1								.6	6.4
W			.2	.2								.4	10.5
WNW	.1	.1			.1							.3	6.3
NW	.4	.2	.1									.8	4.3
NNW	.1	.9	.9	.8	.3							3.0	9.6
VARBL			1.1	.6								1.7	9.9
CALM												2.7	
	9.8	20.3	35.9	23.9	6.6	.8	.1					100.0	8.9

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47662 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
APR — MONTH
ALL WEATHER — CLASS
15:0-2300 — HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.[illegible]	5.[illegible]	4.8	4.5	1.4	.2						1[illegible].2	9.1
NNE	.[illegible]	1.6	1.1	.4	.1							4.[illegible]	6.4
NE	.9	1.4	.1	.2								2.7	4.5
ENE	.6	.7	.4	.2								1.9	5.9
E	.4	2.1	.2	.1								2.9	5.2
ESE	1.1	1.3	.6	.1								3.1	4.4
SE	1.7	3.1	1.[illegible]	.3								6.[illegible]	5.5
SSE	[illegible].4	6.2	6.9	2.[illegible]	.1							17.7	7.1
S	1.1	4.1	8.8	4.4	.2	.2	.1					1[illegible].[illegible]	6.8
SSW	1.[illegible]	.9	.5	.8	.2		.1					3.9	6.1
SW	.2	.3	.2									.8	5.0
WSW	.4											.4	2.5
W	.4	.[illegible]	.4	.1								1.[illegible]	5.8
WNW	.[illegible]	.4	.1									.9	4.3
NW	.3	1.2	.6									2.1	5.2
NNW	.9	1.7	1.6	1.1		.1						5.3	7.9
VARBL		.1										.1	5.0
CALM												6.3	
	14.7	31.[illegible]	28.4	14.7	2.1	.6	.2					1[illegible]0.[illegible]	6.8

TOTAL NUMBER OF OBSERVATIONS 9[illegible]0

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
725420	YORKTA AUP	74-83	APR

CLASS: ALL WEATHER

HOURS (L S T): 2100-2300

CONDITION:

SPEED (KNTS) / DIR	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	4.1	6.3	6.4	2.2	.7							21.3	7.3
NNE	1.3	1.7	1.4	.9	.2							5.2	7.5
NE	.3	.9	.3									1.2	4.9
ENE	.3	.7	.7									1.4	5.1
E	1.4	.7										2.1	2.6
ESE	.9	.9	.1									1.9	3.5
SE	1.2	1.9	.4	.1								3.6	4.4
SSE	1.3	2.4	1.9	.3								5.9	5.5
S	1.1	2.9	2.6	2.3	.1							9.3	6.3
SSW	1.7	.8	.3	.9								3.7	5.9
SW	1.2	.1	.3	.1								1.8	4.1
WSW	1.9	1.0	.1									2.9	3.2
W	2.2	3.9	.9	.1								7.1	4.0
WNW	2.4	.6	.2		.1							3.3	3.3
NW	1.3	1.2	.6	.1								3.4	4.4
NNW	1.7	3.1	1.4	.7	.1							7.0	6.1
VARBL	.1											.1	3.0
CALM												19.1	
	26.2	27.4	17.4	8.6	1.2							100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47946 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) AF (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.1	6.2	3.6	3.1	.7	.2	.1					17.3	7.5
NNE	1.4	1.2	1.3	.8	.2							5.7	6.9
NE	1.1	1.3	.7	.1								3.1	5.5
ENE	.7	1.1	.3	.0								2.1	4.7
E	1.2	1.4	.4	.1								3.1	4.4
ESE	1.2	1.2	.7	.1								3.1	4.7
SE	1.2	2.2	1.6	.2								5.3	5.7
SSE	1.2	2.9	3.5	1.9	.3	.0						9.9	7.9
S	1.1	2.0	3.7	3.5	.6	.1	.0					11.1	9.5
SSW	.7	.6	.6	.6	.3	.1	.0					2.8	8.8
SW	.4	.3	.2	.1	.0							1.0	4.9
WSW	.9	.4	.1	.0								1.4	3.4
W	.4	2.4	.4	.1								3.3	4.0
WNW	1.0	.7	.2		.0							2.7	3.3
NW	1.4	.9	.2	.0								2.5	3.9
NNW	1.7	2.0	1.4	.7	.1	.0						6.0	6.2
VARBL	.0	.2	.6	.2	.0							.9	9.3
CALM												14.7	
	22.3	27.1	21.6	11.7	2.2	.4	.1					100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 7200

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4[illegible] (STATION) YOKOTA A[illegible] (STATION NAME) 74-[illegible] (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.2	7.3	3.5	1.3								1[illegible].1	5.1
NNE	1.3	1.9	.9	.6								[illegible].3	[illegible].1
NE	.7	.8	.1	.1								1.7	4.1
ENE	.4	.2										.8	[illegible]
E	.3		.1									.3	[illegible]
ESE	.5	.4										1.1	3.2
SE	1.2	1.1	.1									.5	3.4
SSE	.5	.6	1.4									2.[illegible]	5.9
S	.5	.5	1.7	.5								3.6	7.2
SSW	.7	.7	.6	.1								1.[illegible]	[illegible]
SW	.5	.4	.1									1.2	2.2
WSW	1.5	1.2										2.1	[illegible]
W	7.5	4.7	.6									1[illegible].2	3.4
WNW	4.2	1.6										5.5	[illegible]
NW	3.[illegible]	1.7	.2	.1								[illegible].0	2.4
NNW	4.4	2.7	1.5	.3								[illegible].7	4.3
VARBL													
CALM												[illegible].7	
	34.5	24.5	10.9	3.1								1[illegible].0	3.2

TOTAL NUMBER OF OBSERVATIONS [illegible]932

USAFETAC FORM JUL 64 0 8 5 OL A ALL PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 — STATION
YOKOTA AB JP — STATION NAME
74-82 — YEARS
MAY — MONTH
ALL WEATHER — CLASS
[illegible] — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.3	6.[illegible]	2.7	1.4	.4							17.4	5.4
NNE	1.7	1.7	.3	.2								4.[illegible]	4.2
NE	.[illegible]	.4	.1									1.3	3.4
ENE	.[illegible]	.1	.1									.[illegible]	3.0
E	.3	.1	.1									.5	3.2
ESE	.[illegible]	.2	.1									.6	3.5
SE			.2									.2	7.5
SSE	.1	.2	.6									1.[illegible]	6.[illegible]
S	.4	.4	.8	.4								2.[illegible]	7.4
SSW	.5	.5	.1	.1								1.[illegible]	4.7
SW	.4	.[illegible]										1.2	3.8
WSW	2.[illegible]	.9										3.7	2.4
W	4.5	6.9	.6									16.[illegible]	3.5
WNW	2.[illegible]	1.7	.1									4.7	3.[illegible]
NW	2.0	1.[illegible]										3.3	3.0
NNW	4.1	2.0	.3	.5	.1							7.6	4.5
VARBL				.1								.1	1[illegible]
CALM												[illegible]4.2	
	32.4	23.9	6.2	2.8	.5							1[illegible]	2.8

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0851 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) MAY (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS LST)

(CONDITION)

SPEED (KNTS) / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	[illegible]	7.0	3.4	1.6								[illegible]	[illegible]
NNE	4.0	3.1	1.4	.5								[illegible]	4.2
NE	[illegible]	1.3	.4	.1								[illegible]	3.7
ENE	.5	.3	.1									1.1	2.4
E	1.2	[illegible]	.1									[illegible]	[illegible]
ESE	1.7	.4	.1									[illegible]	2.5
SE	1.2	.6	[illegible]									[illegible]	3.2
SSE	1.1	.6	1.1	.1								[illegible]	5.2
S	1.7	.9	.4	.3								[illegible]	4.7
SSW	.5	.3										1.[illegible]	[illegible]
SW	.6	.6										1.3	[illegible]
WSW	[illegible]	.4										[illegible]	2.7
W	.3	3.5	.1									[illegible]	[illegible]
WNW	3.5	.6										4.[illegible]	[illegible]
NW	[illegible]	.3	.5	.1								[illegible]	3.5
NNW	[illegible]	2.[illegible]	1.5	1.1	.2							7.1	6.4
VARBL	.1		.1									.[illegible]	[illegible]
CALM												[illegible].7	
	37.6	23.0	9.6	3.9	.2							[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] 0-4-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47646 — STATION
YUCCA AIRP — STATION NAME
74-83 — YEARS
MAY — MONTH
ALL WEATHER — CLASS
[illegible] — HOURS (LST)
CONDITION

SPEED KNTS. DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	4.4	4.5	2.4	.4	.2						14.2	7.5
NNE	1.2	2.2	2.2	.3	.1							[illegible]	[illegible]
NE	2.7	[illegible]	1.7	.2								7.2	4.[illegible]
ENE	.3	1.7	.8									4.7	4.1
E	4.1	2.5	.4	.1								7.4	3.7
ESE	.2	[illegible]	[illegible]	.1								7.[illegible]	[illegible]
SE	[illegible]	4.7	1.7	.1								[illegible]	4.7
SSE	.4	3.7	4.8	1.9	.2							13.[illegible]	6.7
S	2.4	3.1	3.2	1.9								11.2	6.[illegible]
SSW	[illegible]	.4	.3	.1								1.1	[illegible].1
SW	.1	.1										[illegible]	3.[illegible]
WSW	.4	.1										[illegible]	2.6
W	.4	.2										.6	3.2
WNW	[illegible]											[illegible]	[illegible].3
NW	[illegible]	.3		.2	.2	.1						1.1	10.8
NNW	.4	[illegible]	.6	.6	.1							2.[illegible]	[illegible]
VARBL	.1	.1	1.3									1.[illegible]	7.6
CALM												[illegible]	
	27.6	31.1	23.4	[illegible].0	1.1	.7						[illegible]	5.4

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAF CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: [illegible] YEARS: 74-83 MONTH: [illegible]

CLASS: ALL WEATHER HOURS: [illegible]

CONDITION: [illegible]

SPEED KNTS. DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56		MEAN WIND SPEED
N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NNE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ENE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
E	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ESE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SSE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
S	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SSW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WSW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
W	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WNW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NNW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
VARBL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
CALM	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
#	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION | STATION NAME | YEARS | MONTH

CLASS | HOURS

CONDITION

SPEED KNTS. DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NNE	[illegible]	[illegible]	1.1	1.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NE	[illegible]	1.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ENE	[illegible]	1.[illegible]	1.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
E	[illegible]	1.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ESE	[illegible]	1.[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SE	[illegible]	2.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SSE	[illegible]	4.[illegible]	12.[illegible]	[illegible]	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
S	1.[illegible]	[illegible]	17.4	1.4	1.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SSW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WSW	.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
W	[illegible]	[illegible]	.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WNW	[illegible]	.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NW	[illegible]	[illegible]	.1	[illegible]	.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NNW	.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
VARBL	—	—	1.	[illegible]	.1	—	—	—	—	—	—	[illegible]	[illegible]
CALM	—	—	—	—	—	—	—	—	—	—	—	.1	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	
	[illegible].7	[illegible]1.2	37.3	[illegible].1	4.7	[illegible]	.1					[illegible]	[illegible].9

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION — [illegible] STATION NAME — [illegible] YEARS — [illegible] MONTH

ALL WEATHER CLASS — [illegible] HOURS [illegible]

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NNE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ENE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
E	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
ESE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SSE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
S	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SSW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WSW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
W	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
WNW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NNW	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
VARBL	—	—	[illegible]	—	—	—	—	—	—	—	—	[illegible]	[illegible]
CALM	—	—	—	—	—	—	—	—	—	—	—	[illegible]	
#	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47842 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
MAY — MONTH
ALL WEATHER — CLASS
0100-2300 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.7	5.9	5.3	2.6	.2							18.3	6.7
NNE	1.7	1.6	.6	.4	.1							4.2	5.8
NE	.8	1.0	.2									1.5	4.2
ENE	1.0	.2	.1									1.3	3.3
E	.4	.3	.1									.7	4.1
ESE	1.7	.5	.2									2.5	3.3
SE	2.0	1.3	.4	.1								3.9	3.9
SSE	2.6	5.1	2.4	.1								10.3	5.3
S	2.3	3.5	3.9	2.2								11.7	6.9
SSW	1.3	.8										2.7	2.7
SW	1.3	.2										2.2	2.2
WSW	1.7	.4		.1								2.3	3.2
W	2.8	1.9	.3									5.1	3.6
WNW	2.4	.5	.4									3.3	2.2
NW	1.2	.4										1.6	3.0
NNW	3.0	2.6	1.1									6.7	4.2
VARBL													
CALM												11.2	
	31.4	26.6	15.1	5.5	.3							100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47424 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
MAY — MONTH
ALL WEATHER — CLASS
ALL — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	4.7	3.2	2.2	.4	.1	.1					12.1	7.1
NNE	1.0	2.3	1.3	.6	.1	.2						5.7	6.2
NE	1.1	1.3	.6	.2	.2							3.3	5.1
ENE	.3	.8	.3	.2								1.1	4.3
E	1.1	1.2	.3	.1								2.5	4.2
ESE	1.4	1.4	.7	.1								3.5	4.7
SE	1.7	2.1	1.5	.2								5.5	5.3
SSE	1.7	3.5	5.2	2.2	.4							12.1	7.8
S	1.4	2.5	4.9	3.3	.4							12.7	8.5
SSW	.5	.5	.3	.1		.1						1.8	2.3
SW	.3	.4	.2									1.1	3.1
WSW	1.2	.4		.2								1.7	2.9
W	.5	2.2	.3									3.7	3.5
WNW	1.3	.7	.1									2.1	3.1
NW	1.2	.6	.2	.1	.2	.2						2.4	4.5
NNW	1.1	1.7	.8	.4	.1	.1						4.3	3.5
VARBL	.1	.1	.5	.2	.1							.3	3.0
CALM												14.1	
	21.3	26.3	21.7	9.8	1.5	.3	.1					100.3	5.7

TOTAL NUMBER OF OBSERVATIONS 7445

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GENERAL CLIMATOLOGY BRANCH
USAFETAC
ATTN WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47442 — STATION
YOKOTA AB JP — STATION NAME
74-82 — YEARS
JAN — MONTH
ALL WEATHER — CLASS
0000-2300 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.1	9.9	3.7	.3	.1							21.1	4.6
NNE	1.9	2.1	.4									4.4	3.9
NE	1.4	.7	.3	.1								2.5	4.3
ENE	1.[illegible]	.3	.1									1.4	3.5
E	.9	.2	.1									1.2	2.9
ESE	1.1	.6	.1									1.8	3.3
SE	.4	1.2										1.6	3.6
SSE	.9	1.2	1.0	.6								3.4	6.2
S	1.7	1.[illegible]	.7	.1								3.4	4.3
SSW	1.1	.6	.2									1.9	3.5
SW	.5	.3										1.1	2.7
WSW	.7	.3										1.2	3.0
W	3.1	1.2	.1									5.0	3.1
WNW	3.2	.7	.1									4.1	2.7
NW	4.3	.8	.2	.1								5.1	3.0
NNW	3.9	2.4	.8									7.1	3.8
VARBL													
CALM												23.7	
	23.3	23.5	7.9	1.2	.1							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 899

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47640 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1700-2500 (HOURS (LST))

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.2	8.6	3.7	.3								20.8	4.5
NNE	2.2	1.4	.3									4.0	3.5
NE	2.3	.3	.1									2.3	2.7
ENE	.3	.2	.2									.8	3.7
E	.7	.2	.1									1.0	3.3
ESE	.4	.1										.6	2.4
SE	.7	.2										.9	2.9
SSE	.7	.9	.1	.7	.1							2.4	6.8
S	.4	.3	.9	.4	.1							2.7	7.7
SSW	.1		.1									.2	5.1
SW	.4	.1										.6	2.2
WSW	1.0	.6										2.4	2.6
W	4.3	3.0	.2									7.8	3.4
WNW	3.0	.4	.1									4.5	2.7
NW	3.0	.6	.1									3.7	2.7
NNW	3.7	2.3	.7	.1								7.2	3.8
VARBL													
CALM												37.6	
	33.4	20.5	6.7	1.6	.2							100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 898

USAFETAC FORM 0 8 5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47662 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
JUL — MONTH

ALL WEATHER — CLASS
0600-0800 — HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.1	9.4	3.9	.9	.1							21.4	4.9
NNE	3.7	2.7	1.[illegible]	.2								7.6	3.9
NE	3.7	1.3	.2									[illegible].2	3.0
ENE	1.4	.4										1.9	2.6
E	1.7	.6	.2									2.4	3.3
ESE	1.4	.4										1.9	2.5
SE	.9	1.1										2.0	3.5
SSE	1.9	.4	1.0	1.0								4.2	5.5
S	1.4	1.3	.7	.4	.3							4.2	6.2
SSW	.5	.1										.7	2.3
SW	1.[illegible]	.1										1.1	2.4
WSW	1.2	.1										1.3	2.2
W	1.[illegible]	2.3	.1									4.3	3.3
WNW	1.4	.4										1.9	2.6
NW	1.[illegible]	.3										2.2	2.7
NNW	2.[illegible]	2.3	.0									5.7	4.1
VARBL			.1									.1	1.0
CALM												72.1	
	33.3	23.6	3.[illegible]	2.6	.4							100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

42422 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0300-1200 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	4.9	3.7	1.2								13.0	5.2
NNE	3.3	4.1	2.3	.4								10.1	5.1
NE	3.1	3.3	1.1	.2								7.7	4.5
ENE	1.9	3.2	.6									5.7	4.8
E	4.7	3.1	.2									7.9	3.5
ESE	3.7	2.0	.1									5.8	3.3
SE	3.1	3.7	.7									7.4	4.1
SSE	2.7	4.9	3.3	1.3	.2							11.4	5.2
S	2.7	2.7	2.3	1.4	.2							9.3	5.3
SSW	.5	.3	.1									1.4	4.2
SW	.3	.7										.7	3.0
WSW	.7		.1									.4	4.0
W	.1											.1	2.0
WNW	.2	.1										.7	2.5
NW	.5	.1										.4	2.1
NNW	.9	1.0	.4	.2								2.4	5.3
VARBL	.3	.1	.6	.1								1.1	5.2
CALM												13.3	
	32.1	34.1	14.6	5.2	.4							100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47[illegible] (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) [illegible] (MONTH)

ALL WEATHER (CLASS) 1[illegible]-1[illegible] (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.7	3.5	3.0	1.4	.1							[illegible]	[illegible]
NNE	[illegible]	3.4	1.4	.4								7.3	[illegible]
NE	1.4	3.[illegible]	1.[illegible]	.1								[illegible]	4.8
ENE	1.9	2.8	.9									[illegible]	4.5
E	4.1	3.5	.7	.1								[illegible]	3.9
ESE	2.4	3.7	.6									[illegible]	[illegible]
SE	1.9	3.[illegible]	3.7	.6								[illegible]	[illegible]
SSE	3.3	4.3	6.7	[illegible].1	.4							19.9	[illegible]
S	1.7	3.3	5.9	3.1	.2							14.7	[illegible].1
SSW	.7	.5	.3	.1								1.7	[illegible].3
SW		.[illegible]										.[illegible]	4.[illegible]
WSW		.[illegible]										.[illegible]	4.5
W	.1	.[illegible]	.1									.6	4.8
WNW	.[illegible]	.1										.[illegible]	3.[illegible]
NW	.1											.1	1.0
NNW	.[illegible]	.7	.8									1.[illegible]	[illegible]
VARBL		.1	1.2	.3								1.7	4.8
CALM												[illegible].1	
	21.9	34.7	26.2	11.3	.8							100.[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0 8-5 (OL A) (PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
JUL — MONTH

ALL WEATHER — CLASS
1500-1700 — HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	3.9	1.8	.9								8.3	5.2
NNE	1.2	2.4	.7	.3								4.7	5.3
NE	2.7	3.1	.6	.1								6.5	4.3
ENE	1.7	2.1	.7									4.4	4.2
E	1.7	2.3	1.0									4.7	4.5
ESE	1.8	1.9	2.0									5.7	5.2
SE	1.3	2.0	2.4	1.0	.1							6.9	6.9
SSE	1.7	5.1	8.6	5.1	.3							23.8	6.8
S	1.3	6.4	10.3	7.1								24.9	6.6
SSW	.3	.7	.9	.1								2.3	6.6
SW	.2		.1									.3	3.7
WSW		.1	.3									.4	7.0
W	.1	.3	.1									.6	4.4
WNW	.3	.3										.7	3.5
NW	.1		.1									.2	5.5
NNW	.1	.3	.8	.2								1.4	7.8
VARBL		.3	.5	.4								1.2	6.5
CALM												3.2	
	15.0	3.9	31.1	15.3	.4							100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 520

USAFETAC FORM 0-8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47442 (STATION) TOKOTA AB JP (STATION NAME) 74-83 (YEARS) JAN (MONTH)

ALL WEATHER (CLASS) 1500-2000 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	3.1	2.7	1.5	.2							7.3	5.2
NNE	2.3	2.6	.6	.3								5.8	4.6
NE	1.2	1.5	.2									3.2	4.2
ENE	1.1	1.4	.4									3.[illegible]	4.3
E	1.7	2.2	.6									4.4	4.4
ESE	2.4	1.6	.5									4.5	3.8
SE	1.4	2.7	1.0	.1								5.2	4.9
SSE	1.9	9.3	10.7	2.7								24.6	7.2
S	2.5	5.9	8.3	2.3								19.1	7.1
SSW	1.0	.9	.7									2.5	4.8
SW	.7	.2										.9	2.3
WSW		.1										.1	2.0
W	.4	.8	.1									1.3	4.2
WNW	.3	.6										.9	3.[illegible]
NW	.2	.4										1.2	3.4
NNW	.7	1.1	.9									2.7	5.3
VARBL				.1								.1	12.0
CALM												10.6	
	21.3	34.7	26.7	6.6	.2							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 572

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47640 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1200-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.2	7.9	3.2	1.4	.1							15.7	5.7
NNE	2.3	2.6	1.2	.1								6.4	4.2
NE	1.5	.6	.2									2.3	3.2
ENE	1.7	1.1	.2									3.0	3.5
E	1.1	1.3	.3	.1								2.9	4.2
ESE	1.9	1.8	.2									3.9	3.6
SE	2.6	1.1	.3									4.2	3.2
SSE	3.6	4.7	2.9	.8								11.9	5.9
S	2.7	4.0	2.6	.2								9.4	5.4
SSW	1.2	1.1	.1									2.4	3.6
SW	1.2	.3	.1									1.7	2.1
WSW	1.7	.1										1.8	2.5
W	1.9	1.0	.1									3.0	2.4
WNW	1.9	.5										2.4	2.5
NW	1.4	.6	.1									2.1	3.5
NNW	1.9	1.9	.4									4.2	4.1
VARBL													
CALM												9.1	
	32.1	25.2	12.1	2.7	.1							100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 722

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION — [illegible] STATION NAME — [illegible] YEARS — [illegible] MONTH

ALL WEATHER CLASS — ALL HOURS [illegible]

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]
NNE	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
NE	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
ENE	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
E	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
ESE	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
SE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]
SSE	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]
S	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]
SSW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
SW	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
WSW	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
W	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
WNW	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]
NW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
NNW	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
VARBL	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]
CALM												[illegible]	
	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible] OL A [illegible]

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION | STATION NAME | YEARS | MONTH

CLASS

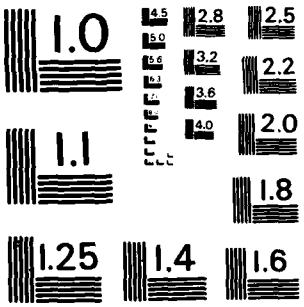
CONDITION

SPEED KNTS. DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE													
NE													
ENE													
E													
ESE													
SE													
SSE													
S													
SSW													
SW													
WSW													
W													
WNW													
NW													
NNW													
VARBL													
CALM													
#													

TOTAL NUMBER OF OBSERVATIONS

AD-A137 570 YOKOTA AIR BASE JAPAN REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVAT..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. 05 DEC 83 2/5

UNCLASSIFIED USAFETAC/DS-83/049 SBI-AD-E850 502 F/G 4/2 NL



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47E42C (STATION) YOKOTA AB JP (STATION NAME) 74-53 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 2300-0200 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.0	6.8	.9									13.7	3.8
NNE	2.3	1.0	.1									3.3	3.0
NE	1.8	.3										2.2	2.6
ENE	1.7	.4	.1									2.3	2.8
E	.9	.1										1.0	2.2
ESE	.1	.3										.4	3.5
SE	1.3	.2										1.5	2.2
SSE	1.3	.4	.2	.1								2.0	3.8
S	.9	.6	.3									1.8	4.2
SSW	.5	.3										.9	3.3
SW	.5	.1		.1								.8	4.0
WSW	1.1	.3										1.4	2.6
W	4.4	1.0										5.4	2.4
WNW	3.7	.3										4.0	2.1
NW	3.2	.2										3.4	2.0
NNW	4.7	1.6	.3	.1								6.8	3.3
VARBL													
CALM												49.2	
	34.4	14.1	1.9	.3								100.0	1.6

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM AX 64 0-85 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0600-0600 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.3	6.3	1.4									15.1	3.7
NNE	4.9	2.5	.6									8.1	3.4
NE	3.1	1.2	.2									4.5	3.1
ENE	1.9	.3										2.3	2.0
E	2.5	.4										2.9	2.3
ESE	1.5	.3										1.9	2.3
SE	1.4			.1								1.5	2.4
SSE	2.2	.8	.8									3.7	4.0
S	1.1	1.0	.5	.1								2.7	4.5
SSW	.9	.4										1.2	3.4
SW	.8	.1										.9	2.4
WSW	1.4											1.4	1.5
W	2.2	.1	.1									2.4	2.6
WNW	1.1	.1										1.2	2.1
NW	1.5	.4										1.9	2.3
NNW	3.3	1.0	.5	.1								5.9	3.6
VARBL			.1	.1								.2	10.5
CALM												42.4	
	37.7	15.9	4.3	.4								100.0	1.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.9	3.8	2.8	.1								9.6	5.0
NNE	5.0	4.2	1.4	.1								11.7	4.1
NE	4.4	3.9	.5									8.8	3.7
ENE	2.8	2.9	.2									5.9	3.5
E	5.0	2.3										7.2	2.9
ESE	5.1	2.5	.4									8.0	3.3
SE	3.6	3.7	.6									7.9	3.8
SSE	2.9	4.4	2.3	.8								10.3	5.4
S	4.1	3.7	1.3	.9								9.9	4.9
SSW	1.2	.5	.1	.1								1.9	3.8
SW	.2											.2	1.5
WSW		.2										.2	3.0
W	.1	.1										.2	4.0
WNW	.2	.1										.3	2.3
NW	.2	.2		.1								.5	5.0
NNW	1.0	.8	.5									2.3	4.0
VARBL		.4	.4	.2								1.1	7.8
CALM												14.9	
	38.6	33.6	10.7	2.3								100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 928

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) Jul (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.3	2.6	.3								6.3	6.1
NNE	2.3	3.1	1.1	.2								6.7	4.8
NE	2.6	2.7	1.1									6.3	4.2
ENE	3.1	2.3	1.7	.1								7.3	4.5
E	3.0	3.2	.4	.1								6.8	4.0
ESE	3.0	3.9	1.1									8.0	4.2
SE	2.7	5.1	2.2	.2								10.1	5.1
SSE	2.3	5.9	7.5	3.1	.2							19.0	7.9
S	1.9	3.4	5.5	3.7	.1							14.6	7.9
SSW	.4	1.3	.4									2.2	5.2
SW	.4											.4	1.5
WSW	.2	.2	.1									.5	4.2
W	.4	.1	.1									.6	3.8
WNW	.1											.1	2.0
NW	.5	.2										.8	2.9
NNW	.5	.9	.3									1.7	4.6
VARBL	.1	.1	2.0	.1								2.4	7.7
CALM												6.5	
	24.8	34.4	26.1	7.8	.3							100.3	5.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.4	3.4	2.0	.4	.1							7.4	6.0
NNE	2.0	2.4	1.1	.3	.1							5.9	5.5
NE	2.3	3.0	1.0									6.2	4.4
ENE	1.6	1.8	.6									4.1	4.4
E	1.4	1.6	.8									3.3	4.3
ESE	1.3	2.8	.5									4.6	4.5
SE	1.5	1.7	2.6	.3								6.1	5.9
SSE	1.3	5.3	13.3	5.5	.1							25.5	8.4
S	1.1	3.9	12.4	5.3	.2							22.8	8.8
SSW	.4	.5	.6	.2								1.8	6.9
SW	.6	.3	.1									1.1	3.1
WSW	.5	.8										1.3	3.8
W	.1	.1										.2	3.5
WNW		.1										.1	6.0
NW	.4		.2									.6	4.3
NNW	.1	.6	.5									1.3	5.7
VARBL			.5	.3								.9	9.6
CALM												6.2	
	16.1	28.4	36.3	12.4	.5							100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 1800-2000 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.0	2.6	1.7	.5	.1							8.9	5.3
NNE	2.9	2.7	.5	.1								6.2	4.0
NE	1.4	1.6	.8	.1								3.9	4.7
ENE	.6	1.3	.8									2.7	5.2
E	1.3	2.6	.5									4.4	4.5
ESE	1.2	1.6	.6									3.4	4.6
SE	1.6	2.0	.3	.3								4.3	4.6
SSE	2.0	11.4	10.5	1.7								25.7	6.6
S	2.3	7.3	6.3	.8								16.7	6.3
SSW	1.3	1.7	1.1									3.3	4.9
SW	.5	.1										.6	2.8
WSW	.2	.2	.1									.5	4.0
W	.8	.9										1.6	3.4
WNW	.3	.4	.1									1.3	3.7
NW	.8	.4	.3									1.5	4.6
NNW	.9	.9	.2									1.9	4.3
VARBL			.2	.1								.3	10.3
CALM												13.5	
	21.5	37.0	24.2	3.7	.1							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.7	4.7	2.0	.1								12.6	4.2
NNE	1.8	2.3	.5									4.6	4.1
NE	1.2	1.1	.1									2.4	3.7
ENE	1.5	.9	.1									2.5	3.3
E	2.0	.5	.2									2.8	3.2
ESE	1.4	.9	.1									2.4	3.5
SE	2.8	1.5	.1									4.4	3.2
SSE	4.2	6.9	1.8	.7								12.4	4.6
S	3.9	4.8	2.6									11.3	4.7
SSW	2.3	1.2	.2	.2								3.9	3.8
SW	.6	.3										1.0	2.7
WSW	1.3	.3	.1									1.7	2.7
W	2.6	.5	.1									3.2	2.7
WNW	1.5	.3	.1									1.9	2.9
NW	.5	.8										1.3	3.5
NNW	2.7	1.3	.5	.1								4.6	3.7
VARBL													
CALM												27.1	
	36.0	27.4	8.7	.8								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.5	4.3	1.8	.2	.0							10.9	4.4
NNE	3.0	2.4	.7	.1	.0							5.2	4.1
NE	2.3	1.9	.5	.0								4.8	3.8
ENE	1.9	1.3	.5	.0								3.5	3.9
E	2.3	1.3	.3	.0								3.9	3.5
ESE	1.9	1.6	.3									3.8	3.8
SE	2.0	1.9	.7	.1								4.7	4.4
SSE	2.3	4.4	4.6	1.5	.7							12.9	6.6
S	2.1	3.3	3.7	1.3	.0							10.5	6.7
SSW	1.0	.7	.3	.1								2.2	4.3
SW	.6	.1	.0	.0								.8	2.7
WSW	.9	.3	.0									1.1	2.7
W	1.7	.5	.0									2.2	2.7
WNW	1.1	.3	.0									1.4	2.6
NW	1.2	.4	.1	.0								1.7	3.0
NNW	2.1	1.2	.4	.1								3.7	3.7
VARBL	.2	.1	.4	.1								.6	6.4
CALM												25.4	
	30.5	26.0	14.4	3.5	.1							100.0	3.6

TOTAL NUMBER OF OBSERVATIONS 7437

USAFETAC FORM JUL 64 0-8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.3	7.4	2.0	.5								17.3	4.4
NNE	1.9	1.2	.6									3.8	3.5
NE	1.1	1.0										2.0	3.5
ENE	.3	.1	.1									1.0	3.4
E	1.6	.3	.2	.3								2.5	4.7
ESE	1.1	.6	.1			.1						1.9	4.3
SE	.9	.4					.1					1.4	5.0
SSE	1.3	1.1	.9	.5	.2	.2						4.2	7.3
S	1.4	1.7	1.0	.6	.2			.1				5.1	7.1
SSW	.5	.5										1.1	3.5
SW	1.3		.1									1.4	2.6
WSW	1.4	.4										1.8	2.4
W	3.7	1.2										4.9	2.7
WNW	3.1	.2										3.3	2.3
NW	2.6	1.5	.2									4.3	3.3
NNW	3.4	2.8	.3	.1								6.7	3.8
VARBL													
CALM												37.4	
	33.3	20.5	5.6	2.2	.4	.3	.1	.1				100.0	2.4

TOTAL NUMBER OF OBSERVATIONS 732

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642C (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) Avg (MONTH)

ALL WEATHER (CLASS) 0300-0500 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.5	7.4	2.5	.4								17.8	4.3
NNE	2.0	1.1	.1									3.2	3.1
NE	1.1	.3	.1	.1								1.6	3.5
ENE	.9	.6	.1		.1							1.7	4.3
E	.6	.3	.4									1.4	4.4
ESE	.4	.4	.2									1.1	3.9
SE	.6	.3	.1									1.1	3.7
SSE	.5	.6	.6	.2	.4			.1				2.7	9.3
S	.3	.3	.4	.4	.1		.1	.1				2.7	9.0
SSW	.3	.2										.9	3.3
SW	.6	.1										.8	2.0
WSW	1.5	.3										1.8	2.6
W	6.5	1.6										8.1	2.6
WNW	3.9	1.2										5.1	2.5
NW	2.9	2.1	.3									5.3	3.5
NNW	4.3	1.8	.9	.1								7.1	3.6
VARBL													
CALM												37.7	
	34.9	19.2	5.8	1.3	.6		.1	.2				100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) A (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.2	7.8	2.7	.5								1[illegible].2	4.5
NNE	2.3	2.3	.2	.1								4.[illegible]	4.[illegible]
NE	3.2	1.4	.1	.1								4.[illegible]	3.3
ENE	.6	.9										1.[illegible]	3.5
E	1.9	.5	.1	.1								2.7	2.2
ESE	.9	.5										1.4	3.1
SE	.9	.3	.3	.5								[illegible].0	6.3
SSE	1.3	1.3	.4	.4		.1						3.9	5.8
S	1.0	1.2	.5	.4		.4						3.6	8.1
SSW	1.0	.1	.2		.1							1.4	4.6
SW	1.1											1.1	1.5
WSW	1.1	.9										1.9	3.3
W	5.1	1.2										6.2	2.6
WNW	7.4	.3										3.9	2.3
NW	3.0	1.3	.2									4.5	3.1
NNW	3.2	2.0	.9	.2								6.4	4.1
VARBL			.1									.1	6.0
CALM												12.0	
	37.1	22.0	5.8	2.5	.1	.5						100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUL 64 0-8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
47E420	YOKOTA AB JAP	74-83	AUG

CLASS: ALL WEATHER

HOURS (LST): 0900-1100

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.3	3.9	3.5	1.1								12.8	5.6
NNE	3.2	4.2	1.8									9.3	4.5
NE	3.5	3.4	.6	.4								8.1	4.3
ENE	3.7	2.2	.6									6.1	3.6
E	4.3	2.1	.4									6.8	3.2
ESE	4.6	2.4	.3		.1							7.4	3.6
SE	3.4	3.1	.3	.3	.1							7.7	4.4
SSE	2.5	3.8	1.2	1.4	.1	.1						9.4	6.1
S	1.2	3.9	2.5	1.6	.2	.2	.3					10.5	6.3
SSW	.5	.3		.1								1.1	4.1
SW	.2	.4		.1								1.3	4.1
WSW	.1	.1	.1									.3	4.7
W	.4	.2										.9	2.5
WNW	.3	.1										.5	2.2
NW	.3	.5	.1									.9	4.4
NNW	1.2	.4	1.1	.2								2.9	5.6
VARBL			.3									.3	7.3
CALM												17.3	
	35.9	31.2	13.4	5.3	.5	.3	.3					100.2	4.3

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0 H S OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
USAF WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	2.3	1.8	.6	.3							7.7	4.6
NNE	1.5	3.8	1.9	.1								7.4	5.3
NE	2.6	3.0	1.0	.3								6.9	4.7
ENE	1.8	3.4	1.4	.1								6.9	4.8
E	2.7	3.0	.8	.1								6.6	4.4
ESE	3.4	4.3	1.0	.1								8.8	4.4
SE	2.4	3.9	2.6	.1	.1							9.0	5.3
SSE	1.8	5.8	5.3	2.0	.3	.2						15.5	7.4
S	1.4	4.3	5.4	3.2	.9	.2	.2					15.6	9.0
SSW	.9	.3	.3	.1	.1							1.7	5.3
SW	.2	.4		.2								.8	7.4
WSW	.0	.2										.4	3.5
W	.3	.2										.5	3.2
WNW	.2	.2										.4	3.5
NW	.0	.2	.2	.1								.5	6.3
NNW	.8	.6	.9	.3	.1							2.7	6.5
VARBL		.1	1.8	.2								2.2	0.2
CALM												6.1	
	22.7	36.7	24.3	7.7	1.8	.4	.2					100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
AUG — MONTH
ALL WEATHER — CLASS
1500-1700 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	4.0	2.5	.3	.1							8.2	6.0
NNE	1.3	2.7	1.5	.6								6.1	6.2
NE	1.5	2.3	.4									4.3	4.3
ENE	1.1	2.4	.6	.1								4.2	4.7
E	1.2	1.8	1.3									4.3	5.4
ESE	1.7	3.1	1.0	.3								5.4	5.8
SE	.8	3.1	2.1	.7								6.2	6.1
SSE	1.7	4.7	10.9	4.4	.5	.3						22.8	8.5
S	1.0	4.1	12.2	4.7	.8	.2						22.9	9.1
SSW	.5	.5	1.1	.2								2.4	6.9
SW	.2		.2	.1								.5	6.6
WSW	.4	.4	.1									1.0	3.9
W	.6	.4										1.1	3.6
WNW			.1									.1	9.0
NW	.1	.1	.2	.3								1.2	7.3
NNW	.5	1.5	.5	.4								3.2	6.1
VARBL			.4	.2								.6	10.2
CALM												5.5	
	13.5	31.8	35.1	12.2	1.4	.5						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0 8 5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) AUG (MONTH)

ALL WEATHER (CLASS) 1800-2400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.5	3.7	1.4	.5								8.2	5.2
NNE	3.0	2.2	.6	.3								6.2	4.6
NE	1.0	1.9	.4									3.3	4.5
ENE	1.1	1.1	1.0	.2								3.3	5.3
E	1.4	1.6	.9									3.9	4.6
ESE	1.1	2.2	.2	.2	.1							3.8	5.7
SE	1.3	3.4	1.1	.1								6.5	5.0
SSE	2.7	8.9	7.3	1.7	.3	.3						21.3	6.7
S	2.3	6.8	6.8	2.2	.1							18.6	6.8
SSW	1.0	1.9	.4	.1								3.4	4.7
SW	.6	.2	.2									1.1	3.8
WSW	.6	.2	.1									1.0	3.6
W	1.7	.5	.2									2.5	3.2
WNW	.3	.4										1.2	3.2
NW	.4	.4	.1	.1								1.1	5.1
NNW	1.2	1.6	.8	.3								3.9	5.6
VARBL													
CALM												11.9	
	22.8	37.1	21.5	5.8	.5	.3						100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0 8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) AVG (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.6	5.9	2.2	.6	.1							14.4	4.7
NNE	3.1	1.4	.9									5.4	3.8
NE	1.7	.8	.6	.1								3.2	4.5
ENE	.2	.6	.1									1.0	4.8
E	1.3	.8	.2	.3	.1	.2						2.9	6.6
ESE	1.2	.5	.1	.1								1.9	3.7
SE	1.5	1.8	.4									3.5	3.9
SSE	4.2	4.8	1.8	1.0	.1							11.9	5.2
S	4.2	4.9	1.6	.4	.1	.3						11.4	5.6
SSW	1.5	.3	.1	.1								2.0	3.3
SW	1.7	.5										2.3	2.3
WSW	1.3	.6										1.9	2.9
W	2.3	1.2										3.4	3.0
WNW	1.4	.3	.1									1.8	3.1
NW	1.4	.8	.2									2.4	3.5
NNW	1.6	3.3	.1	.4								5.5	4.7
VARBL													
CALM												24.7	
	34.0	28.7	8.5	3.1	.4	.5						100.0	3.4

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
AUG — MONTH
ALL WEATHER — CLASS
ALL — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.7	5.4	2.3	.6	.1							13.1	4.9
NNE	2.3	2.3	1.0	.1								5.7	4.6
NE	2.0	1.8	.4	.1								4.3	4.2
ENE	1.2	1.4	.5	.1	.0							3.2	4.4
E	1.9	1.3	.5	.1	.0	.0						3.9	4.4
ESE	1.7	1.8	.4	.1	.0	.0						4.0	4.5
SE	1.5	2.1	.9	.2	.0		.0					4.7	5.1
SSE	2.1	3.9	3.5	1.5	.3	.2		.0				11.4	7.1
S	1.6	3.5	3.8	1.7	.3	.2	.1	.0				11.3	7.9
SSW	.3	.5	.3	.1	.0							1.7	4.7
SW	.8	.2	.1	.1								1.1	3.3
WSW	.5	.4	.0									1.3	3.1
W	2.5	.8	.0									3.4	2.8
WNW	1.7	.3	.0									2.0	2.6
NW	1.4	.9	.2	.1								2.5	3.8
NNW	2.1	1.8	.7	.3	.0							4.8	4.6
VARBL		.0	.3	.1								.4	8.5
CALM												21.1	
	29.3	28.4	15.0	5.0	.7	.4	.1	.0				100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 7439

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0000-0200 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	8.5	9.6	2.3	.7	.1							22.2	4.6
NNE	1.9	1.4	.6	.2								4.1	4.2
NE	1.3	1.0	.6									2.6	4.6
ENE	.3	.4	.1	.1								1.0	5.1
E	.5											.8	1.7
ESE	.4	.3										.8	2.7
SE	.3	.2										.6	3.4
SSE	.3	1.0	.1	.4								1.9	6.2
S	.6	1.2	1.2	.6	.2							3.8	7.7
SSW	.9	.4	.4	.1								1.9	5.1
SW	.5											.6	1.6
WSW	1.9	.4										2.2	2.4
W	5.4	2.1	.1									5.6	2.8
WNW	4.0	1.2	.8									6.0	3.4
NW	3.0	2.5	.7									6.1	3.8
NNW	4.9	4.9	1.9	.6								12.3	4.7
VARBL					.1							.1	17.0
CALM												26.5	
	35.7	25.9	8.8	2.7	.4							100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 697

USAFETAC FORM 0 8-5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0700-0900 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.5	6.6	3.1	.6								13.8	4.6
NNE	2.0	1.9	.3	.2								4.5	4.5
NE	.3	1.1										1.4	3.6
ENE	.8	.1	.3									1.2	4.0
E	.3											.3	2.7
ESE	.2											.2	1.5
SE	.1		.1									.2	4.5
SSE	.1	.4	.1	.1								.3	5.7
S	.1	.9	.9	.4								2.3	7.6
SSW	.1	.3										.4	4.0
SW	.4	.4	.1									1.0	3.8
WSW	.7	.9										1.6	3.0
W	6.1	3.6	.1									9.8	2.0
WNW	4.8	1.9	.3									7.0	2.9
NW	3.2	3.2	.2									6.7	3.5
NNW	6.6	5.6	1.8	.2								14.2	4.4
VARBL													
CALM												29.2	
	34.3	27.0	7.5	1.6								100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 897

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 2630-2830 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.7	9.0	3.3	1.3								21.4	4.9
NNE	4.3	1.9	.9									7.1	3.8
NE	1.7	.8	.3									2.8	3.4
ENE	1.3	1.3	.3									2.7	3.7
E	.6	.1	.1									.8	2.7
ESE	.4	.2										.7	3.7
SE	.2	.1										.3	3.0
SSE	.2	.4	.1									.6	5.1
S	.5	.1	.9	.7	.1							2.2	6.4
SSW	.7		.2									.9	3.6
SW	1.1	.4										1.5	2.8
WSW	1.7	.2										1.9	2.6
W	7.1	2.7										9.8	2.8
WNW	3.3	2.2										5.6	2.8
NW	3.3	2.3	.3									5.7	3.4
NNW	3.3	4.8	2.3	.1								10.5	5.0
VARBL			.1									.1	0.0
CALM												25.4	
	37.7	26.1	8.6	2.1	.1							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 897

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642C (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	7.0	4.8	2.9	.3							19.2	5.6
NNE	4.3	4.3	2.6	.8								12.0	4.0
NE	4.6	4.0	1.7									12.2	4.3
ENE	3.3	2.2	.8	.1								6.4	4.0
E	3.4	2.0	.6									6.0	3.7
ESE	2.6	.9	.1									3.6	3.2
SE	2.0	2.2	.1									4.3	3.6
SSE	1.2	1.8	1.0	.7								4.7	6.2
S	1.4	2.1	1.4	1.1	.1							6.2	6.6
SSW	.3	.4	.4	.1								1.3	6.2
SW	.4	.2										.7	3.5
WSW	.2											.2	2.0
W		.3										.3	4.7
WNW	.2		.1									.3	4.3
NW	.3	.9	.2									1.3	4.1
NNW	1.6	2.3	1.8	1.0	.2							6.9	6.6
VARBL		.1	1.0	.2	.1							1.4	6.8
CALM												14.3	
	30.5	30.9	16.6	6.9	.8							100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 720

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	4.1	4.6	1.9	.7	.1						14.[illegible]	7.5
NNE	2.6	5.2	2.6	1.2	.2							11.[illegible]	6.3
NE	2.3	4.4	1.9	.1								8.8	4.9
ENE	2.4	4.1	1.2	.1								7.8	4.5
E	3.1	4.8	.6	.1								8.[illegible]	4.3
ESE	1.2	3.3	.3									4.8	4.1
SE	1.8	2.1	1.2									5.1	4.6
SSE	1.7	2.8	3.4	2.2	.1							10.2	7.5
S	1.5	2.3	3.2	2.9	.2							10.2	8.4
SSW	.3	.2	.4	.7								1.[illegible]	6.9
SW	.1											.1	2.[illegible]
WSW	.2											.2	2.[illegible]
W	.2	.3										.6	3.8
WNW	.3	.3										.7	4.[illegible]
NW	.3	.4	.2	.1								1.3	4.8
NNW	.2	1.3	1.7	.8								4.7	7.1
VARBL		.3	1.4	.4								2.2	2.6
CALM												7.4	
	21.7	36.3	22.8	12.6	1.2	.1						1[illegible].8	5.7

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 68 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
47646	YOKOTA AB JP	73-82	SEP

CLASS: ALL WEATHER

HOURS (LST): 1500-1700

CONDITION:

SPEED (KNTS) / DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	6.4	5.2	2.0	.7							15.2	7.2
NNE	1.6	4.4	1.9	.6								8.4	5.7
NE	2.4	4.3	1.3									8.1	4.7
ENE	2.4	1.6	.9									4.9	4.4
E	3.2	2.0	.9	.1								6.2	4.2
ESE	1.1	.7	.3	.1								2.4	4.3
SE	1.9	1.5	1.0	.2								4.7	5.4
SSE	1.9	4.1	5.0	3.3	.1							14.4	7.8
S	1.1	4.2	5.6	4.2	.4	.1						15.7	8.8
SSW	.4	.7	.4	.3								1.9	7.1
SW	.3	.1										.5	5.3
WSW	.1	.2										.3	4.0
W	.7	.4										1.1	3.1
WNW	.3	.2										.5	4.3
NW	.4	.2	.2	.1								1.0	5.6
NNW	1.1	2.6	1.6	.3								5.6	5.9
VARBL			.7	.1								.8	8.7
CALM												6.9	
	20.4	34.2	25.0	11.4	1.2	.1						100.3	6.2

TOTAL NUMBER OF OBSERVATIONS 726

USAFETAC FORM 0-85 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 73-8 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1500-2100 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	6.6	3.8	1.2								15.8	5.5
NNE	2.0	1.7	.7	.3								4.7	4.7
NE	.9	1.7	.3	.1								3	4.7
ENE	1.9	.9	1.1	.3								4.1	5.0
E	.5	1.0	.4									1.9	4.9
ESE	1.7	.9	.3	.1	.1							2.4	5.3
SE	1.9	1.3	.8	.2								4.1	4.6
SSE	2.4	5.4	3.3	.9			.1					12.2	6.2
S	2.3	5.1	3.9	1.8	.7							13.3	6.7
SSW	1.3	.3	.2									2.3	3.8
SW	.6	.1	.2									.9	4.3
WSW	1.1	.1										1.1	2.7
W	3.2	1.2	.1									4.3	3.2
WNW	2.2	1.4	.2									3.9	3.5
NW	1.1	2.3	.2			.1						3.4	4.6
NNW	.1	3.1	2.0	.1	.2							7.4	5.7
VARBL		.1	.1	.2								.4	10.8
CALM												15.3	
	23.2	32.6	17.8	5.3	.6	.1	.1					100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 300

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 YOKOTA AB JP 71-81 SEP
STATION STATION NAME YEARS MONTH

ALL WEATHER 0100-0300
CLASS HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.3	6.3	4.7	1.2								17.6	5.6
NNE	1.4	1.1	.7	.7								3.9	5.5
NE	.9	.6	.2									1.7	2.9
ENE	.4	.3	.2									1.[illegible]	4.2
E	1.0	.6	.3									1.9	3.5
ESE	.7	.3	.1									1.1	3.6
SE	.7	.9		.1								1.7	4.5
SSE	1.7	2.9	.9	.3		.2						6.2	5.7
S	2.6	2.3	1.4	1.2	.2		.1					7.9	6.5
SSW	1.0	.3	.4	.1								1.9	4.9
SW	1.6	.2	.1									1.9	2.5
WSW	1.9	.7										[illegible]	[illegible]
W	5.[illegible]	2.7	.3									[illegible]	[illegible]
WNW	3.4	1.0	.2									5.6	[illegible]
NW	2.1	2.2	.7									5.2	4.1
NNW	4.[illegible]	2.6	1.7	.4								[illegible].9	4.7
VARBL													
CALM												21.4	
	34.2	26.2	12.0	3.8	.2	.2	.1					100.[illegible]	3.6

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
[illegible]	YAKOTA AB JP	7[illegible]-8[illegible]	[illegible]

CLASS: ALL WEATHER

HOURS (L S T): ALL

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.2	6.3	4.2	1.5	.2	.2						17.6	3.7
NNE	2.[illegible]	2.5	1.3	.5	.2							7.[illegible]	[illegible]
NE	1.[illegible]	2.2	.8	.[illegible]								4.5	[illegible]
ENE	1.[illegible]	1.3	.6	.1								3.5	4.4
E	1.6	1.3	.4	.2								1.7	3.5
ESE	1.[illegible]	.2	.2	.2	.2							[illegible]	4.3
SE	1.1	1.2	.4	.1								2.[illegible]	4.4
SSE	1.2	2.4	1.8	1.2	.2	.2	.2					6.4	6.[illegible]
S	1.3	2.8	2.3	1.6	.2	.2	.2					7.7	7.6
SSW	.2	.4	.3	.2								1.2	5.5
SW	.2	.2	.1									.7	[illegible]
WSW	.2	.2										1.2	[illegible]
W	3.7	1.7	.1									1.4	[illegible]
WNW	2.3	1.2	.2									3.7	3.2
NW	1.[illegible]	1.2	.3	.2		.2						3.9	4.3
NNW	3.1	3.4	1.2	.4	.1							[illegible]	[illegible]
VARBL		.1	.4	.1	.2							.8	[illegible]
CALM												1.5	
	31.4	23.9	14.9	5.5	.6	.1	.2					100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 7191

USAFETAC FORM 0-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 000-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.2	6.9	2.4	1.1	.2	.1						16.7	5.2
NNE	1.0	1.0	.4	.3								2.7	5.3
NE	.5		.1	.1								.7	4.9
ENE	.1	.1										.2	2.0
E			.1									.1	7.0
ESE													
SE	.1	.1										.2	3.5
SSE	.2	.1	.1									.4	4.0
S	.2	.3	.5	.1		.1						1.4	7.8
SSW	.3	.2		.1								.6	5.0
SW	1.0	.2										1.2	3.6
WSW	1.0	.4	.2									1.6	4.9
W	12.4	5.1	1.1									17.6	4.4
WNW	7.5	3.0										10.5	4.8
NW	4.7	2.5										7.2	4.9
NNW	4.1	6.6	2.4	.5	.1	.1						13.8	5.1
VARBL													
CALM												24.4	
	37.3	27.5	7.3	2.3	.3	.3						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0855 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642C (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0700-0900 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.7	3.5	1.6	.1							10.1	5.3
NNE	1.2	.4	.3	.1								2.2	3.5
NE	.2	.1	.2	.1								.6	2.8
ENE	.1	.2	.1									.4	5.5
E	.2	.1										.3	3.0
ESE	.4											.4	1.5
SE	.1											.1	3.0
SSE													
S	.3	.5	.5			.2						1.0	7.8
SSW	.1	.1	.1									.3	4.7
SW	.2											.2	2.5
WSW	1.2	.6		.1								1.9	3.4
W	4.8	5.9	.4									15.2	3.3
WNW	.1	1.8	.1									6.1	2.8
NW	3.7	2.9	.5									7.1	3.5
NNW	5.3	5.5	1.3	.4	.1							12.5	4.4
VARBL		.1										.1	5.0
CALM												30.8	
	34.2	25.1	7.2	2.4	.2	.2						100.0	

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0600-0800 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.8	6.0	3.5	1.7	.4							19.6	[illegible]
NNE	1.7	1.1	.5	.1								3.4	4.4
NE	.5	.5	.5									1.0	5.2
ENE	.4	.1										.5	2.4
E	.3	.3										.6	3.7
ESE	.2											.2	1.5
SE	.2	.3										.5	3.2
SSE	.1	.4										.5	4.2
S	.2	.4	.1									.8	4.1
SSW	.3	.2	.1	.1								.8	5.3
SW	1.1	.1										1.2	2.2
WSW	1.2	.6										2.0	2.8
W	7.8	4.8	.2									12.9	3.2
WNW	7.3	1.8	.1									9.2	2.6
NW	3.5	2.4	.5									6.5	3.6
NNW	3.5	4.1	1.5	.4	.1							9.7	4.9
VARBL													
CALM												29.4	
	37.2	23.3	7.2	2.4	.5							100.0	2.9

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0 8 5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642C (STATION) YOKOTA AB JP (STATION NAME) 72-82 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.5	3.5	8.4	3.3	.9	.5						23.4	7.2
NNE	5.9	4.4	2.9	1.7								14.9	5.5
NE	4.3	2.6	1.2	.2								8.3	4.1
ENE	2.9	2.3										5.2	3.3
E	2.9	1.7	.1									4.7	2.9
ESE	2.6	.6										3.2	2.7
SE	1.3	.5	.1									2.2	3.6
SSE	1.1	.4	.3									1.8	3.7
S	.9	1.2	.6	.2			.2	.1				3.2	6.2
SSW		.2	.3	.1								.6	7.7
SW	.4											.4	2.8
WSW	.2	.1	.1									.4	4.3
W	1.1	.3										1.4	2.5
WNW	.2	.6	.1									1.0	3.6
NW	.8	1.5	.3									2.6	4.6
NNW	2.2	3.0	1.9	.5	.4							8.0	6.4
VARBL		.3	.4	.1								.8	7.6
CALM												13.0	
	33.9	27.8	16.9	6.2	1.3	.5	.2	.1				100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 68 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.7	5.4	5.4	2.5	1.2	.6						18.7	[illegible]
NNE	3.3	4.8	4.2	1.1	.1							13.3	5.9
NE	3.4	6.0	3.0	.8								13.2	5.5
ENE	1.3	2.5	.9									5.2	4.3
E	3.9	5.2	.5									9.6	4.0
ESE	2.5	2.6	.3									5.4	3.7
SE	1.9	2.2	.9									4.9	4.5
SSE	1.3	2.3	1.1	.2								5.4	5.1
S	.6	1.8	1.5	.5				.2	.1			4.8	9.1
SSW	.9	.2										1.0	2.6
SW	.1		.4									.5	6.4
WSW	.1	.3										.4	4.0
W	.5	.1										.6	2.7
WNW	.4	.2										.6	2.7
NW	.6	.6		.2								1.5	5.3
NNW	.4	2.2	1.4	.6		.1						4.7	7.4
VARBL		.9	1.5	.2	.2							2.8	8.1
CALM												6.8	
	26.2	37.2	21.1	6.1	1.5	.8		.2	.1			100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47640 (STATION) YOKOTA AB JP (STATION NAME) 72-8 (YEARS) 9 (MONTH)

ALL WEATHER (CLASS) 1500-1700 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.7	7.7	3.4	4.5	.5	.4	.1					19.5	6.3
NNE	4.3	3.8	3.0	1.0								12.0	5.4
NE	4.3	4.1	.9	.3								9.6	4.1
ENE	2.2	2.3	.9									5.3	4.3
E	1.9	1.9	.2	.1								4.1	4.1
ESE	2.7	1.5										4.2	2.8
SE	1.5	1.5	.8									3.5	4.8
SSE	2.5	3.5	2.7	.4								9.5	5.4
S	2.7	4.1	3.1	1.6	.3		.1					11.2	7.3
SSW	.3	.1	.3	.1								.9	5.4
SW	.3		.2									.5	4.4
WSW	.2	.1	.1									.4	4.0
W	.6	.2	.1									1.0	3.7
WNW	.4	.1										.5	3.0
NW	.4	1.1	.3									1.8	4.5
NNW	.5	2.7	1.9	.1								4.8	5.6
VARBL	.1	.1	.3									.5	6.2
CALM												11.3	
	26.9	34.2	17.5	6.2	.8	.4	.2					100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 1300-2100 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.2	6.2	4.2	2.1	.7	.1						20.3	6.3
NNE	1.7	1.2	.8	.2	.1							4.2	4.9
NE	1.1	.2	.2									1.5	3.6
ENE	.2	.6	.1									1.0	3.9
E	.5	1.5	.3									2.2	4.6
ESE	1.2	.4										.6	2.6
SE	1.2	.4	.3									1.9	3.9
SSE	1.6	1.2	.6									3.4	4.4
S	1.5	1.7	1.3	.3	.1							5.3	5.3
SSW	.5	.2										.8	2.6
SW	1.4	.2										1.6	2.2
WSW	1.5	.6	.1									2.3	2.9
W	6.8	4.7	.3									11.8	3.4
WNW	4.7	1.4	.1									6.2	2.6
NW	2.5	2.6	.6									5.0	3.8
NNW	2.4	4.1	1.2	.1								7.6	4.7
VARBL													
CALM												20.9	
	37.1	27.6	10.0	3.8	.5	.1						100.0	3.5

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) OCT (MONTH)

ALL WEATHER (CLASS) 2100-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	6.7	2.2	.8	.5							13.4	5.3
NNE	1.3	1.3	.9	.5								4.4	5.4
NE	.4	.5										1.3	3.4
ENE	.2	.3										.5	3.8
E	.3	.3										.6	3.2
ESE	.1	.4										.5	4.4
SE	.3		.1									.4	3.5
SSE	.4	.1	.3									.9	4.9
S	.5	.5	.3									1.4	4.6
SSW	.2	.2	.1									.5	4.5
SW	.3		.1									.4	2.8
WSW	1.3	.5										2.4	2.7
W	9.7	7.2	.2									17.1	3.3
WNW	8.6	3.4	.1									12.2	2.8
NW	3.7	2.4	.2	.1								6.3	3.5
NNW	3.3	4.9	.9	.1		.2						9.9	4.6
VARBL													
CALM												15.3	
	35.3	28.9	5.3	1.5	.5	.2						100.0	3.[illegible]

TOTAL NUMBER OF OBSERVATIONS 932

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

476420 — STATION
YUKOTA AB JP — STATION NAME
77-82 — YEARS
OCT — MONTH
ALL WEATHER — CLASS
ALL — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.6	6.7	4.1	2.2	.5	.2	.2					19.5	4.4
NNE	2.7	2.2	1.6	.6	.2							7.2	3.4
NE	1.9	1.8	.8	.2								4.6	4.7
ENE	1.1	1.0	.2									2.4	3.9
E	1.2	1.3	.2	.0								2.7	3.8
ESE	1.3	.7	.0									2.0	3.1
SE	.8	.7	.3									1.8	4.2
SSE	1.2	1.0	.6	.1								2.0	4.9
S	.8	1.3	1.0	.3	.0	.0	.0	.0	.0			3.7	7.0
SSW	.3	.2	.1	.1								.7	4.7
SW	.7	.1	.1									.9	3.1
WSW	1.1	.4	.1	.0								1.6	3.0
W	5.7	3.7	.3									9.7	3.3
WNW	4.5	1.6	.1									6.1	2.8
NW	2.9	2.0	.3	.0								4.9	3.6
NNW	2.8	4.0	1.5	.4	.1	.1						8.9	3.2
VARBL	.0	.2	.3	.0	.0							.5	7.7
CALM												10.3	
	34.0	29.0	11.6	4.1	.7	.3	.1	.0	.0			100.0	3.9

TOTAL NUMBER OF OBSERVATIONS 7440

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47646 (STATION) YOKOTA AB JP (STATION NAME) 77-8 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 0000-2300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.9	7.3	3.6	.9								16.7	5.3
NNE	1.3	.6	.2	.4	.1							2.7	5.5
NE	.4	.2										.7	2.1
ENE	.2	.3										.5	2.2
E	.1											.1	1.0
ESE													
SE		.1										.1	4.0
SSE	.1											.1	2.0
S	.3	.1										.4	3.1
SSW	.2	.1										.3	2.7
SW	.7	.1										.8	2.5
WSW	2.0	.2										2.2	2.4
W	11.6	7.1	.7									19.3	3.3
WNW	6.6	4.1	.1									10.8	3.2
NW	3.3	2.1	.2									5.7	3.3
NNW	4.2	4.7	1.3	.4								10.7	4.7
VARBL													
CALM												26.9	
	36.3	27.1	6.1	1.8	.1							100.3	3.8

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0 8 5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47542 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) NOV (MONTH)

ALL WEATHER (CLASS) 1200-0300 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	6.6	5.3	1.9	1.0								15.8	4.0
NNE	1.7	.6	.6	.3	.1							2.9	3.6
NE	.4	.7										.5	3.7
ENE	.1											.1	2.7
E	.5											.5	1.5
ESE	.6											.6	1.4
SE	.1											.1	2.0
SSE	.1	.1										.2	3.5
S	.1	.3										.4	4.3
SSW	.2	.4										.7	3.7
SW	.3	.1										.4	2.3
WSW	2.0	.4										2.4	2.5
W	9.4	6.8	.9									17.1	3.5
WNW	6.3	4.3	.1									10.9	3.2
NW	4.1	1.3	.3	.1	.1							6.6	3.8
NNW	2.8	4.2	1.0	.2								8.2	4.6
VARBL				.1								.1	14.0
CALM												23.1	
	35.1	25.1	4.7	1.8	.2							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 722

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GENERAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 — STATION
YUMA A, AZ — STATION NAME
72-76 — YEARS
NOV — MONTH
ALL WEATHER — CLASS
0300-0600 — HOURS (L S T)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.4	7.2	3.3	2.0	.1							17.2	5.6
NNE	1.2	.3	.4	.3	.2							3.2	6.1
NE	.2	.2	.1									1.0	3.4
ENE	.3	.3										.2	2.4
E	.4	.1										.4	2.8
ESE	.3											.2	1.5
SE	.2											.2	2.1
SSE													
S	.2											.2	1.5
SSW	.4											.2	2.1
SW	1.1	.3										1.4	2.5
WSW	2.0	.7	.1									2.8	2.7
W	7.6	7.2	.3									14.2	3.4
WNW	6.1	3.6	.1	.1								11.9	3.1
NW	2.0	1.7	.4	.6								4.2	4.5
NNW	3.3	2.3	1.6	.2								7.9	4.7
VARBL			.1									.1	7.3
CALM												72.7	
	33.0	27.4	6.6	3.2	.3							100.0	2.5

TOTAL NUMBER OF OBSERVATIONS 920

USAFETAC FORM JUL 64 0-8 5 (OL A) PREV. EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47646 (STATION) YOKOTA AB JP (STATION NAME) 77-82 (YEARS) ANN (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.3	5.2	5.3	3.6	1.6	.1						24.1	7.4
NNE	5.1	3.3	3.2	2.4	.2							14.3	4.4
NE	3.5	2.2	1.3	.1								7.2	4.2
ENE	2.2	1.3	.2									3.7	3.4
E	2.7	1.9	.2									4.8	3.4
ESE	2.5	.9										3.4	2.9
SE	1.9	.8	.2									2.9	3.4
SSE	1.5	1.7	.2									3.4	3.5
S	1.2	.4	.2									1.7	3.1
SSW	1.2	.1		.1								1.4	3.3
SW	.2				.1							1.3	7.5
WSW	.4	.2										.7	2.5
W	1.1	.1	.1	.2								1.4	4.4
WNW	.4	.2										.7	2.5
NW	.4	.2	.4	.4								1.1	5.7
NNW	2.2	1.9	1.6	.7	.1							7.5	5.5
VARBL	.1	.2	.2	.1	.1							.7	5.6
CALM												1.1	
	33.2	24.3	13.4	7.7	2.1	.1						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 728

USAFETAC FORM 0-8 5 JUL 64 OBSOLETE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47[illegible] (STATION) YOKOTA AB JP (STATION NAME) 7[illegible] (YEARS) [illegible] (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS LST)

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.5	7.8	6.1	2.8	1.4	.2						2[illegible].3	7.[illegible]
NNE	3.7	5.4	3.7	3.4	.6	.1						15.[illegible]	7.[illegible]
NE	2.3	4.4	2.1	.4								1[illegible].3	4.[illegible]
ENE	3.1	2.7	1.[illegible]									6.2	4.1
E	4.1	2.4	.9									7.4	2.[illegible]
ESE	1.[illegible]	2.3	.3									4.4	2.[illegible]
SE	2.[illegible]	3.[illegible]	1.[illegible]									7.[illegible]	4.[illegible]
SSE	1.[illegible]	2.7	1.[illegible]	.3								5.[illegible]	5.1
S	1.[illegible]	2.1	.6	.7								4.[illegible]	5.7
SSW	.[illegible]	.4										.[illegible]	2.[illegible]
SW	.1	.1		.1								.3	[illegible]
WSW	.1		.1									.2	[illegible]
W		.[illegible]		.2								.4	9.[illegible]
WNW	.1	.1		.1								.3	7.[illegible]
NW	.2	.[illegible]	.2	.2								1.[illegible]	7.[illegible]
NNW	.7	1.[illegible]	1.7	.6	.2	.1						4.[illegible]	7.[illegible]
VARBL		.1	.2	.7	.1							.4	11.[illegible]
CALM												.7	
	.5.[illegible]	35.6	19.7	[illegible]	[illegible]	.9						[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] 1 JUN 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4[illegible] — STATION
[illegible]KOTA A[illegible] AB — STATION NAME
7[illegible]-8[illegible] — YEARS
[illegible] — MONTH

ALL WEATHER — CLASS
1[illegible]-17[illegible] — HOURS (LST)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.[illegible]	3.2	5.4	4.3	1.[illegible]	.[illegible]						[illegible].2	7.[illegible]
NNE	4.7	4.[illegible]	2.3	1.[illegible]	.2	.1						13.7	6.[illegible]
NE	7.3	2.[illegible]	.[illegible]		.1							[illegible]	4.4
ENE	2.1	1.1	1.[illegible]									[illegible].4	4.3
E	2.7	1.[illegible]	.1									4.1	[illegible]
ESE	1.[illegible]	.[illegible]	.1									[illegible].7	[illegible].2
SE	2.[illegible]	2.3	.7	.1								5.7	4.4
SSE	.[illegible]	2.1	1.2	.[illegible]								5.7	[illegible].3
S	.[illegible]	.1	1.1	.[illegible]								[illegible].[illegible]	[illegible]
SSW	.[illegible]	.1	.1	.1								.[illegible]	4.4
SW	.1											.1	[illegible].0
WSW	.4	.2										.7	3.[illegible]
W	.[illegible]	.5	.3	.3	.1							1.[illegible]	7.[illegible]
WNW	.[illegible]	.[illegible]		.1	.1							.[illegible]	6.8
NW	.5	.6	.2	.1								1.4	4.3
NNW	1.[illegible]	2.1	1.7	.6	.2							6.3	[illegible]
VARBL				.3								.3	13.3
CALM												1[illegible].1	
	[illegible].7	[illegible].7	1[illegible].4	8.4	1.[illegible]	.7						1[illegible].[illegible]	4.9

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] OBS OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47646 — STATION
YOKOTA AB — STATION NAME
73-[illegible] — YEARS
AUG — MONTH
ALL WEATHER — CLASS
1500-2000 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.[illegible]	7.1	4.5	5.0	.3							22.[illegible]	[illegible]
NNE	1.4	2.1	1.2	.8								5.5	5.1
NE	1.1	.3	.2	.1	.1							1.7	[illegible]
ENE	.1		.1									.2	[illegible]
E	.2	.4	.1									.8	4.9
ESE	.4	.3	.1									.8	3.6
SE	.2	.2	.2									.7	4.8
SSE	.7	1.1	.1									1.9	4.1
S	.2	.2	.3									.9	5.1
SSW	1.2	.1										1.3	2.5
SW	1.3	.6										1.9	3.2
WSW	2.4	1.2	.1									3.[illegible]	[illegible]
W	7.1	8.6	.8	.1								16.[illegible]	[illegible]
WNW	4.7	2.1	.1									6.9	3.0
NW	4.1	2.1	.2	.2								6.7	3.5
NNW	2.3	3.3	2.1	.4								8.2	4.9
VARBL	.2											.2	[illegible]
CALM												1.9	
	33.7	29.8	10.6	6.7	.4							[illegible]	4.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] 0 H 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47942 — STATION
YOKOTA AB JP — STATION NAME
73-82 — YEARS
NOV — MONTH
ALL WEATHER — CLASS
1100-2300 — HOURS (LST)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.2	5.2	4.2	1.1	.4							16.7	5.9
NNE	1.7	1.6	.5	.3								4.2	5.[illegible]
NE	.4	.4	.4									1.2	5.4
ENE	.2	.1	.2									.5	5.[illegible]
E	.3	.2										.5	5.4
ESE	.1	.1										.2	4.0
SE	.1	.1										.2	3.5
SSE													
S	.2	.1										.2	3.0
SSW	.6											.6	1.0
SW	.9	.1	.1									1.1	3.6
WSW	2.1	.7	.1									2.9	2.5
W	12.2	7.9	.8									18.9	3.5
WNW	7.8	3.7	.2									11.7	3.0
NW	4.1	1.9	.6									6.6	3.5
NNW	4.4	2.9	1.2	.1								8.7	4.0
VARBL	.2	.1										.3	3.7
CALM												25.1	
	39.3	24.9	8.7	1.6	.4							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 900

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 — STATION
YOKOTA AB JP — STATION NAME
73-8 — YEARS
NOV — MONTH
ALL WEATHER — CLASS
ALL — HOURS (LST)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	5.2	7.1	4.3	2.6	.6	.1						19.9	6.6
NNE	2.4	2.4	1.5	1.2	.2	.0						7.8	6.2
NE	1.5	1.5	.7	.1	.0							3.9	4.5
ENE	1.1	.7	.3									2.1	3.3
E	1.3	.6	.2									2.3	3.5
ESE	.6	.6	.1									1.3	3.3
SE	1.0	.2	.4	.0								1.6	4.4
SSE	.5	1.0	.3	.1								2.1	4.7
S	.5	.5	.2	.1								1.4	3.1
SSW	.5	.2	.0	.0								.8	3.1
SW	.7	.2	.0	.0	.0							.9	3.3
WSW	1.4	.4	.1									1.9	2.6
W	5.2	4.8	.5	.1	.0							11.3	3.6
WNW	4.3	2.3	.1	.0	.0							8.7	3.2
NW	2.5	1.3	.3	.2	.0							4.4	4.3
NNW	2.2	2.9	1.5	.4	.1	.0						7.8	5.1
VARBL	.1	.1	.1	.1	.0							.3	9.1
CALM												[illegible]	
	33.2	27.4	15.6	5.0	1.0	.2						[illegible]	3.8

TOTAL NUMBER OF OBSERVATIONS 7200

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41642 (STATION) YUKOTA AB (STATION NAME) 73-82 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0300-0900 (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	3.7	1.5	1.1								10.4	5.3
NNE	.5	.6	.1	.3								1.7	5.6
NE	.2		.1									.2	4.0
ENE	.4											.4	1.3
E	.2	.2										.5	3.5
ESE	.1											.1	3.0
SE	.2											.2	1.5
SSE	.2											.2	1.5
S													
SSW	.2	.1	.1									.4	4.2
SW	1.1	.9	.1									2.1	3.5
WSW	2.2	1.4	.2									4.8	3.2
W	13.7	9.5	1.2									24.3	3.6
WNW	9.9	3.0	.1									13.0	2.9
NW	3.7	1.4	.6									5.4	3.4
NNW	2.8	2.7	1.1	.8	.2							7.6	5.8
VARBL	.1		.1									.2	5.0
CALM												27.6	
	42.6	24.2	5.3	2.2	.2							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSOBSERVATIONS)

47642 — YOKOTA AB JP (STATION / STATION NAME) — 73-82 (YEARS) — DEC (MONTH)

ALL WEATHER (CLASS) — 0300-0600 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.0	3.2	2.7	1.3								11.2	5.4
NNE	.6	.1	.6	.2	.1							1.7	7.4
NE	.1	.1										.2	4.1
ENE	.0	.7										.2	6.7
E													
ESE	.1	.1										.2	3.0
SE													
SSE	.2											.2	2.3
S	.3	.1										.3	2.3
SSW	.3		.1	.1								.4	5.8
SW	.9	.1	.2									1.2	3.7
WSW	2.3	1.1	.1									3.5	3.1
W	13.3	10.3	1.6									24.9	3.6
WNW	7.2	3.4	.3									11.3	3.1
NW	3.7	1.1										4.7	2.6
NNW	3.3	1.5	1.7		.2							5.7	3.3
VARBL			.3									.3	2.5
CALM												13.1	
	35.6	21.7	7.6	1.6	.3							100.0	2.7

TOTAL NUMBER OF OBSERVATIONS 936

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) YOKOTA AB JP (STATION NAME) [illegible]-82 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	3.[illegible]	3.3	2.4	1.6	.5							11.6	[illegible]
NNE	1.[illegible]	.3	.1	.4								1.[illegible]	[illegible]
NE	.7	.1			.1							.[illegible]	[illegible]
ENE	.3											.3	[illegible]
E	.7	.1										.4	[illegible]
ESE	.2											.[illegible]	[illegible]
SE	.2	.1										.3	[illegible]
SSE		.1										.1	[illegible]
S	.5	.2										.9	[illegible]
SSW	.[illegible]		.1									.[illegible]	[illegible]
SW	1.[illegible]	.3	.1									1.7	[illegible]
WSW	2.9	1.5										4.4	[illegible]
W	11.7	9.4	1.4									22.5	[illegible]
WNW	8.0	3.1	.3									12.[illegible]	[illegible]
NW	2.6	1.1										3.7	[illegible]
NNW	2.5	1.5	1.3	.3								5.6	[illegible]
VARBL			.1									.1	[illegible]
CALM												[illegible].5	
	37.4	21.2	5.[illegible]	2.4	.6							[illegible]	2.7

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM 0 8 5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 0900-1100 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	2.1	4.6	4.2	4.9	.9	.2						21.3	7.7
NNE	2.1	1.1	2.3	1.0								7.1	6.6
NE	2.4	1.3	.2									4.5	4.1
ENE	1.4	.8	.4									2.7	3.5
E	3.8	1.3	.1									4.1	2.8
ESE	2.4	.3										2.9	2.9
SE	2.8	1.1	.1									3.7	2.8
SSE	1.2	.8	.8									2.8	4.8
S	2.2	.3	.2	.1								2.3	2.4
SSW	.4	.2	.2									.8	4.1
SW	.6	.1	.1	.1								1.0	4.1
WSW	1.1	.5	.1	.1								1.8	3.8
W	3.2	.6	.1	.2								4.2	3.2
WNW	1.8	.3	.1									2.1	2.5
NW	1.1	.4	.2	.2								2.0	5.1
NNW	1.7	1.4	1.2	1.8								6.1	7.3
VARBL	.2		.8	.2								1.2	2.6
CALM												25.7	
	34.8	18.1	11.5	8.8	.9	.2						100.3	3.8

TOTAL NUMBER OF OBSERVATIONS 970

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47442 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) 2-6 (MONTH)

ALL WEATHER (CLASS) 1200-1400 (HOURS (L S T))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	2.7	4.7	3.1	2.5	.1						12.[illegible]	10.3
NNE	2.2	4.0	4.7	2.0	.7							14.2	7.1
NE	2.[illegible]	3.8	1.[illegible]	.6								9.2	2.2
ENE	2.9	2.5	.9									6.2	4.1
E	4.4	4.3	1.2									9.9	5.7
ESE	3.5	4.0	.3									8.2	5.6
SE	3.3	3.9	.6									7.8	4.2
SSE	1.7	2.4	1.2	.3								5.6	5.3
S	1.2	1.4	1.1	.9								4.3	7.2
SSW	.4	.1	.4	.1								1.1	5.8
SW	.3	.1	.1									.5	4.2
WSW	.2	.1	.1	.1								.5	6.4
W	.5	.2	.3	.4								1.4	7.5
WNW	.2	.3	.1	.1								.9	5.5
NW	.2	.2	.3	.4								1.5	7.3
NNW	.5	.5	.6	1.0	.9	.2						3.9	11.1
VARBL	.1	.1	1.4	.4	.2							2.3	10.0
CALM												.5	
	26.9	31.9	20.0	11.5	3.9	.3						100.3	4.1

TOTAL NUMBER OF OBSERVATIONS 972

USAFETAC FORM JUL 64 0 8 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47646 (STATION) YOKOTA AB JP (STATION NAME) 73-8 (YEARS) SEP (MONTH)

ALL WEATHER (CLASS) 1200-1700 (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	5.4	6.2	6.8	1.4	.5						24.6	[illegible]
NNE	7.3	4.0	3.3	1.5								16.2	[illegible]
NE	2.3	2.6	.2	.4								5.1	4.7
ENE	1.4	1.2	.2									2.8	3.6
E	3.7	1.3										4.9	2.5
ESE	2.0	.6	.2									2.8	2.1
SE	2.3	2.4	.1									4.8	3.7
SSE	2.5	2.3	.9	.2								6.0	4.6
S	2.3	2.5	.8	.2								5.8	4.6
SSW	.1	.4	.3									.9	4.6
SW	.6	.2	.2									1.1	3.9
WSW	.5	.7	.1									1.3	4.1
W	.3	.4	.5	.2	.1							1.5	7.2
WNW	.5	.5	.1	.1								1.4	4.3
NW	.5	.1	.2	.1								1.1	4.3
NNW	.9	1.2	1.2	.8	.5	.1						4.4	5.8
VARBL	.1	.1	.3	.1								.6	7.7
CALM												17.1	
	25.2	26.2	15.2	12.6	2.2	.6						100.2	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 74 0 8 5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] (STATION) YORCIA AB WP (STATION NAME) [illegible] (YEARS) DEC (MONTH)

ALL WEATHER (CLASS) 1500-[illegible] (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.3	[illegible]	4.5	4.5	.5	.1						[illegible]	[illegible]
NNE	1.7	.[illegible]	.5	.4	.1							3.[illegible]	[illegible]
NE	1.[illegible]	.5	.2									1.7	3.0
ENE	.3	.3	.3									.3	[illegible]
E	.3	.3										.1	3.4
ESE	.3	.3										.6	[illegible]
SE	.3	.1	.1									.4	4.3
SSE	.3	.3	.1									.5	3.5
S	.5	.3	.1									1.0	3.[illegible]
SSW	.3	.3	.1									.5	3.5
SW	1.2	.2	.1									1.5	[illegible]
WSW	2.3	1.7	.2									4.5	3.4
W	1[illegible].3	11.5	.8									2[illegible].2	3.7
WNW	5.5	1.4	.3									7.6	2.7
NW	2.5	1.5	.1	.3								4.4	3.7
NNW	.3	3.[illegible]	1.5	1.0	.1							7.8	6.0
VARBL													
CALM	-											17.4	
	35.[illegible]	3[illegible].2	9.[illegible]	6.6	.9	.1						1[illegible]	4.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] 0-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47640 (STATION) YOKOTA AB, JP (STATION NAME) 7-[illegible] (YEARS) [illegible] (MONTH)

ALL WEATHER (CLASS) [illegible] (HOURS (L.S.T.))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	4.2	4.2	1.4	.3							13.4	6.3
NNE	.3	.6	.3	.1								1.3	4.7
NE		.5	.1									.6	5.4
ENE	.1											.1	1.0
E	.3		.2									.5	4.0
ESE	.4	.2										.6	2.8
SE	.3											.3	2.0
SSE	.1		.1									.2	2.0
S	.1		.3									.4	7.5
SSW	.1	.1										.2	2.5
SW	1.3	.2	.2									1.7	3.1
WSW	7.1	1.4	.4									9.5	3.3
W	14.5	12.2	1.7	.1								28.3	3.6
WNW	7.5	3.5	.3									11.4	3.1
NW	3.7	1.3	.1	.1								5.3	3.3
NNW	3.3	3.2	1.2	1.0	.3							9.0	5.8
VARBL													
CALM												22.5	
	34.5	25.7	9.5	2.7	.5							100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 931

USAFETAC FORM JUL 64 0851OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

47642 (STATION) YOKOTA AB, JP (STATION NAME) 73-[illegible] (YEARS) [illegible] (MONTH)

ALL WEATHER (CLASS) ALL (HOURS (LST))

(CONDITION)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	4.2	4.4	3.8	7.4	.3	.1						1[illegible].3	7.[illegible]
NNE	1.4	1.9	1.5	.8	.1							[illegible].3	6.3
NE	1.1	1.1	.5	.1	[illegible]							[illegible].7	4.7
ENE	.9	.6	.2									1.[illegible]	3.5
E	1.6	.5	.2									2.7	[illegible].3
ESE	1.3	[illegible]	.1									[illegible].1	3.4
SE	1.1	.2	.1									2.2	3.6
SSE	.5	.2	.4	.1								[illegible].3	4.2
S	.2	.7	.3	[illegible]								[illegible]	4.9
SSW	.3	.1	.2	[illegible]								.7	4.7
SW	.2	.3	.1	[illegible]								1.3	3.4
WSW	.1	1.[illegible]	.2	[illegible]								1.2	3.3
W	.5	6.[illegible]	1.[illegible]	.1	[illegible]							15.1	3.7
WNW	.5	2.1	.2	[illegible]								7.8	[illegible]
NW	[illegible]	1.[illegible]	.2	.1								3.[illegible]	3.5
NNW	2.[illegible]	1.[illegible]	1.2	.6	.3	[illegible]						[illegible].3	5.5
VARBL	.1	[illegible]	.3	.1	[illegible]							.5	9.[illegible]
CALM												2.7	
	34.[illegible]	24.9	10.4	[illegible]	1.2	.2						[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 7439

USAFETAC FORM [illegible] 0855 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41 [illegible] — STATION
YOKOTA AB JAPAN — STATION NAME
73-83 — YEARS
ALL — MONTH
ALL WEATHER — CLASS
[illegible] — HOURS (LST)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.5	5.0	4.2	1.7	.7	.1	.1	.	.	.	.	16.1	7.1
NNE	2.1	2.2	1.4	.6	.1	.0	.1	.	.	.	.	6.4	5.1
NE	1.5	1.6	.5	.1	.1	.	.	.	.	.	.	3.8	4.6
ENE	1.1	1.1	.3	.0	.0	.	.	.	.	.	.	2.6	4.2
E	1.0	1.2	.3	.0	.0	.0	.	.	.	.	.	2.6	4.1
ESE	1.1	1.1	.3	.0	.0	.0	.	.	.	.	.	2.6	4.1
SE	1.2	1.5	.3	.1	.0	.	.1	.	.	.	.	3.2	4.3
SSE	1.7	2.3	2.2	1.0	.1	.0	.0	.0	.	.	.	7.2	5.3
S	1.2	1.7	2.2	1.3	.1	.1	.0	.0	.0	.	.	8.0	7.6
SSW	.6	.4	.2	.1	.0	.0	.0	.	.	.	.	1.4	3.3
SW	.5	.3	.1	.0	.0	.0	.	.	.	.	.	1.2	3.5
WSW	1.2	.9	.1	.0	.0	.	.	.	.	.	.	1.2	3.3
W	4.2	2.2	.3	.1	.0	.0	.	.	.	.	.	7.0	3.0
WNW	2.5	1.2	.1	.0	.0	.0	.0	.	.	.	.	4.2	2.1
NW	1.9	1.1	.3	.1	.0	.0	.	.	.	.	.	3.3	4.1
NNW	1.3	2.7	1.2	.6	.1	.0	.	.	.	.	.	6.0	4.7
VARBL	.1	.1	.4	.1	.1	.	.	.	.	.	.	.7	3.9
CALM												15.4	
	19.3	27.4	15.3	7.1	1.3	.3	.2	.0	.0	.	.	100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 27628

USAFETAC FORM 0-9 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

4-942 (STATION) — YOKOTA AB JP (STATION NAME) — 77-82 (YEARS) — ALL (MONTH)

INSTRUMENT (CLASS) — ALL (HOURS (LST))

CIG 0-2,000 FT W/ VSBY 1/2 MI OR MORE,

AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	7.7	11.7	7.	1.4	.1	.0						27.9	5.4
NNE	3.7	4.	1.5	.5	.0							9.2	4.4
NE	2.	2.	.4	.1								.3	3.5
ENE	1.4	1.1	.7	.2	.0							3.	2.2
E	1.7	.8	.3	.1	.0	.0						3.7	2.0
ESE	1.1	.2	.2	.0	.0	.0						.6	4.2
SE	1.3	.7	.7	.1	.0		.0					3.1	4.5
SSE	1.2	1.3	.5	.5	.1	.1	.0					3.7	6.5
S	1.2	.3	.6	.5	.1	.1	.1	.0	.0			3.4	7.3
SSW	.3	.2	.1	.0	.0		.0					.8	4.7
SW	.4	.1										.5	2.4
WSW	.3	.2	.0									.7	2.7
W	1.0	.5	.0									1.6	2.7
WNW	1.4	.4	.1	.0								1.9	2.9
NW	1.5	.2	.4	.1	.0							2.2	4.4
NNW	2.5	3.5	1.9	.5	.0	.0						8.9	5.3
VARBL	.1	.0	.0	.0	.0							.1	2.8
CALM												22.9	
#	35.2	27.9	17.7	3.6	.4	.2	.1	.0	.0			100.0	3.8

TOTAL NUMBER OF OBSERVATIONS 14,22[illegible]

USAFETAC FORM 0-8 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1968. For most Airways stations, visibilities of greater than 7 miles were not reported for part of the period of record. Therefore, the ≥10 mi visibility category should be used with great caution.

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ⅝	≥ ½	≥ 5/16	≥ ¼	≥ 0
NO CEILING																
≥ 1800																
≥ 1500					91.0											92.6
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500										97.4						98.1
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0					95.4		96.9			98.3						100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0. For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0. From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.
Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility ≥ 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 STATION YOKOTA AB JP STATION NAME 74-83 YEARS JA [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

[illegible]

[illegible]	[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	69.7	72.8	73.0	73.2	73.7	73.7	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
[illegible]	71.6	74.9	75.2	75.5	75.9	75.9	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
[illegible]	72.2	75.5	75.9	76.2	76.5	76.5	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
[illegible]	72.2	75.5	75.9	76.2	76.5	76.5	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
[illegible]	72.6	75.9	76.2	76.5	76.9	76.9	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
[illegible]	73.1	76.5	76.8	77.0	77.4	77.4	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
[illegible]	74.4	77.7	78.1	78.3	78.7	78.7	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
[illegible]	74.7	78.2	78.5	78.7	79.1	79.1	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
[illegible]	75.4	79.0	79.6	79.8	80.2	80.3	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
[illegible]	76.0	79.5	80.2	80.4	80.9	81.0	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
[illegible]	76.1	79.6	80.3	80.5	81.0	81.1	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
[illegible]	78.1	81.6	82.4	82.6	83.0	83.1	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
[illegible]	78.5	81.9	82.6	82.8	83.2	83.3	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
[illegible]	83.5	86.9	88.0	88.4	88.9	89.0	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
[illegible]	85.6	89.1	90.2	90.6	91.5	91.7	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
[illegible]	86.5	90.4	91.6	92.0	92.9	93.2	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
[illegible]	87.5	91.5	92.8	93.2	94.2	94.6	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
[illegible]	88.1	92.0	93.3	94.1	95.2	95.6	96.7	96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
[illegible]	88.2	92.2	93.4	94.2	95.3	95.7	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
[illegible]	88.5	92.6	93.9	94.7	95.9	96.3	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
[illegible]	88.5	92.6	93.9	94.7	96.0	96.5	97.7	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
[illegible]	88.7	92.5	94.1	94.9	96.5	96.9	98.2	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
[illegible]	88.8	92.9	94.2	95.2	96.7	97.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
[illegible]	88.8	92.9	94.2	95.2	96.7	97.1	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
[illegible]	88.8	92.9	94.2	95.2	96.7	97.1	98.4	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
[illegible]	88.8	92.9	94.2	95.3	96.8	97.2	98.5	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
[illegible]	88.8	92.9	94.2	95.3	96.9	97.3	98.9	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7
[illegible]	88.8	92.9	94.2	95.3	96.9	97.3	98.9	99.2	99.5	99.5	99.5	99.6	99.6	99.6	99.8	99.8
[illegible]	88.8	92.9	94.2	95.3	96.9	97.3	98.9	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.9	100.0
[illegible]	88.8	92.9	94.2	95.3	96.9	97.3	98.9	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.9	100.0
[illegible]	88.8	92.9	94.2	95.3	96.9	97.3	98.9	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.9	100.0
[illegible]	88.8	92.9	94.2	95.3	96.9	97.3	98.9	99.2	99.5	99.5	99.5	99.5	99.6	99.6	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GL[illegible]AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] STATION — YOKOTA AB JP STATION NAME — 7[illegible]-8[illegible] YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25 6	[illegible]	[illegible]
[illegible]	[illegible]	74.2	74.4	74.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
[illegible]	73.4	76.1	76.3	76.8	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
[illegible]	73.6	76.5	76.7	77.1	77.8	77.8	77.8	77.8	77.8	[illegible]	[illegible]	77.8	77.8	77.8	77.8	77.8
[illegible]	73.8	76.5	76.7	77.1	77.8	77.8	77.8	77.8	77.8	[illegible]	[illegible]	77.8	77.8	77.8	77.9	77.8
[illegible]	74.2	77.1	77.3	77.7	78.5	78.5	78.5	78.5	78.5	78.5	78.5	[illegible]	78.5	78.5	78.5	[illegible]
[illegible]	74.4	77.3	77.5	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
[illegible]	75.3	78.2	78.4	78.8	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
[illegible]	75.5	78.7	79.1	79.5	80.2	80.2	80.2	80.2	80.2	80.2	80.2	[illegible]	80.2	80.2	80.2	[illegible]
[illegible]	75.9	78.9	79.2	79.7	80.4	80.5	80.5	80.6	80.6	80.6	80.6	[illegible]	80.6	80.6	80.5	[illegible]
[illegible]	76.7	79.7	80.1	80.5	81.3	81.4	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
[illegible]	76.8	79.8	[illegible]	[illegible]	81.5	81.6	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
[illegible]	[illegible]	81.8	82.3	82.9	83.7	83.8	83.9	83.9	83.9	83.9	83.9	[illegible]	83.9	[illegible]	83.9	[illegible]
[illegible]	79.1	82.4	[illegible]	83.4	84.2	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
[illegible]	[illegible]	87.1	87.5	88.2	88.9	89.0	89.1	89.1	89.1	89.2	89.2	[illegible]	89.2	89.2	89.2	89.2
[illegible]	86.7	[illegible]	90.4	91.1	91.8	91.9	[illegible]	[illegible]	[illegible]	92.2	92.2	[illegible]	92.2	92.2	92.2	[illegible]
[illegible]	88.4	91.7	92.3	92.9	93.7	93.8	[illegible]	[illegible]	94.1	94.2	94.4	94.4	94.4	94.4	94.4	[illegible]
[illegible]	89.7	93.0	[illegible]	94.2	94.9	95.1	95.4	95.4	[illegible]	95.6	[illegible]	[illegible]	95.8	[illegible]	[illegible]	[illegible]
[illegible]	91.0	93.3	93.9	94.6	95.7	95.8	96.3	96.3	[illegible]	96.5	96.5	[illegible]	96.8	[illegible]	96.8	[illegible]
[illegible]	[illegible]	93.5	94.1	94.8	95.9	[illegible]	96.6	96.6	96.7	96.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	94.4	95.2	96.5	96.6	97.2	97.4	[illegible]	97.6	[illegible]	[illegible]	97.8	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	94.4	95.2	96.5	96.6	97.2	97.4	[illegible]	97.6	[illegible]	[illegible]	97.8	[illegible]	[illegible]	[illegible]
[illegible]	90.5	[illegible]	94.4	[illegible]	96.6	96.7	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	93.9	94.4	95.2	96.6	96.7	97.3	97.5	97.6	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	94.1	94.6	95.5	[illegible]	97.1	97.7	98.0	[illegible]	98.2	98.4	98.4	98.4	98.4	98.4	[illegible]
[illegible]	90.8	94.1	94.6	95.5	[illegible]	97.1	97.7	[illegible]	98.1	98.2	98.4	[illegible]	98.4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	94.1	94.6	95.6	97.0	97.2	97.8	98.1	[illegible]	98.3	98.5	98.5	98.5	98.5	98.5	[illegible]
[illegible]	[illegible]	94.1	94.7	95.7	97.2	97.4	98.2	98.4	98.5	98.6	99.4	99.4	99.4	99.4	99.4	99.4
[illegible]	90.8	94.1	94.7	95.7	97.2	97.4	98.4	98.6	98.7	98.9	99.8	[illegible]	99.9	[illegible]	99.9	99.9
[illegible]	[illegible]	94.1	94.7	95.7	97.2	97.4	98.4	98.6	98.7	98.9	99.8	[illegible]	99.9	99.9	99.9	99.9
[illegible]	[illegible]	94.1	94.7	95.7	97.2	97.4	98.4	98.6	98.7	98.9	99.8	[illegible]	99.9	99.9	[illegible]	[illegible]
[illegible]	90.8	94.1	94.7	95.7	97.2	97.4	98.4	98.6	98.7	98.9	99.8	[illegible]	99.9	99.9	100.0	[illegible]
[illegible]	90.8	94.1	94.7	95.7	97.2	97.4	98.4	98.6	98.7	98.9	99.8	[illegible]	99.9	99.9	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 YOKOTA AB JP 74-87

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

66.7	71.0	71.4	72.0	72.4	72.5	72.5	72.6	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7
69.1	73.5	74.1	74.7	75.2	75.3	75.3	75.4	75.4	75.4	75.5	75.5	75.5	75.5	75.5	75.5
69.7	74.2	74.7	75.4	75.8	75.9	75.9	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1
69.7	74.2	74.7	75.4	75.8	75.9	75.9	76.0	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.1
71.0	74.5	75.1	75.7	76.1	76.2	76.2	76.3	76.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
71.6	75.2	75.7	76.3	76.8	76.9	76.9	77.0	77.0	77.0	77.1	77.1	77.1	77.1	77.1	77.1
71.9	75.5	77.1	77.7	78.2	78.3	78.3	78.4	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5
72.3	77.0	77.6	78.3	78.7	78.8	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0
73.5	78.3	78.9	79.7	80.1	80.3	80.3	80.4	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5
74.1	78.8	79.5	80.2	80.6	80.9	80.9	81.0	81.0	81.0	81.1	81.1	81.1	81.1	81.1	81.1
74.3	79.0	79.7	80.4	80.9	81.1	81.1	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3
75.8	80.6	81.3	82.0	82.5	82.7	82.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0
77.2	82.2	82.9	84.0	84.4	84.6	84.7	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9
80.8	85.9	86.8	87.8	88.2	88.5	88.6	88.7	88.7	88.7	88.8	88.8	88.8	88.8	88.8	88.8
83.1	88.6	89.5	90.6	91.2	91.4	91.5	91.6	91.6	91.6	91.7	91.7	91.7	91.7	91.7	91.7
84.5	90.1	91.0	92.2	93.3	93.5	93.7	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9
85.1	90.6	91.6	92.9	94.1	94.3	94.5	94.6	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7
85.7	91.3	92.4	93.7	95.1	95.3	95.5	95.6	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9
85.9	91.5	92.6	94.0	95.5	95.7	96.0	96.1	96.3	96.3	96.5	96.5	96.5	96.5	96.5	96.5
86.0	91.8	92.9	94.3	96.1	96.5	96.9	97.0	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6
86.0	91.8	92.9	94.3	96.1	96.5	96.9	97.0	97.2	97.4	97.6	97.6	97.6	97.6	97.6	97.6
86.0	91.8	92.9	94.3	96.1	96.5	96.9	97.0	97.3	97.5	97.7	97.7	97.7	97.7	97.7	97.7
86.1	91.8	92.9	94.4	96.2	96.6	97.0	97.1	97.4	97.6	97.8	97.8	97.8	97.8	97.8	97.8
86.1	91.9	93.1	94.6	96.5	96.9	97.3	97.4	97.8	98.1	98.3	98.3	98.3	98.3	98.3	98.3
86.1	91.9	93.1	94.6	96.5	96.9	97.3	97.4	97.8	98.1	98.3	98.3	98.3	98.3	98.3	98.3
86.3	92.2	93.3	94.8	96.8	97.2	97.6	97.7	98.2	98.4	98.6	98.6	98.6	98.6	98.6	98.6
86.3	92.2	93.4	94.9	97.0	97.5	98.0	98.2	98.6	98.8	99.2	99.2	99.2	99.2	99.2	99.2
86.3	92.2	93.5	95.1	97.2	97.7	98.2	98.6	99.1	99.5	99.9	99.9	99.9	99.9	99.9	99.9
86.3	92.2	93.5	95.1	97.2	97.7	98.2	98.6	99.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0
86.3	92.2	93.5	95.1	97.2	97.7	98.2	98.6	99.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0
86.3	92.2	93.5	95.1	97.2	97.7	98.2	98.6	99.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0
86.3	92.2	93.5	95.1	97.2	97.7	98.2	98.6	99.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 932

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47 [illegible] YOKOTA AB JP — STATION NAME — 74-82 — YEARS — JAN

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

0900-1200

VISIBILITY (STATUTE MILES)

CEILING (FEET)	7	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
[illegible]	64.2	69.4	71.0	72.4	73.[illegible]	73.1	73.1	73.2	73.[illegible]	73.0	73.0	73.[illegible]	73.0	73.[illegible]	73.0	73.[illegible]
[illegible]	69.3	73.3	75.2	76.3	77.0	77.1	77.1	77.2	77.2	77.2	77.2	77.[illegible]	77.2	77.2	77.0	77.[illegible]
[illegible]	69.7	74.3	76.1	77.3	78.0	78.1	78.1	78.3	78.[illegible]	78.3	78.3	78.3	78.[illegible]	78.[illegible]	78.3	78.4
[illegible]	69.7	74.3	76.1	77.3	78.0	78.1	78.1	78.2	78.[illegible]	78.3	78.3	78.[illegible]	78.[illegible]	78.2	78.2	78.4
[illegible]	69.1	74.8	76.7	77.8	78.5	78.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.9
[illegible]	69.1	74.8	76.7	77.8	78.5	78.6	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.9
[illegible]	69.6	75.7	77.6	78.8	79.6	79.7	79.7	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	80.[illegible]
[illegible]	69.9	75.8	77.7	78.9	79.7	79.8	79.8	80.0	80.[illegible]	80.0	80.0	80.[illegible]	80.0	80.0	80.0	80.1
[illegible]	71.2	77.4	79.5	80.9	81.9	81.9	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.4
[illegible]	71.2	77.5	79.7	81.2	82.2	82.3	82.4	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.8
[illegible]	71.2	77.5	79.7	81.2	82.2	82.3	82.4	82.7	82.7	82.8	82.8	82.8	82.8	82.8	82.9	82.9
[illegible]	72.[illegible]	78.9	81.1	83.2	84.7	84.4	84.5	84.6	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.2
[illegible]	74.4	8[illegible].8	82.9	85.1	86.1	86.2	86.3	86.7	86.7	86.9	86.9	86.[illegible]	86.9	86.9	86.9	87.[illegible]
[illegible]	77.5	84.2	86.7	89.[illegible]	90.2	90.3	90.4	90.4	91.[illegible]	91.0	91.0	91.0	91.0	91.1	91.1	91.2
[illegible]	79.7	85.4	88.0	90.6	92.0	92.3	92.7	93.[illegible]	93.[illegible]	93.2	93.2	93.[illegible]	93.2	93.3	93.3	93.4
[illegible]	79.2	86.1	89.[illegible]	91.7	93.1	93.3	93.8	94.5	94.5	94.7	94.7	94.7	94.7	94.8	94.8	94.9
[illegible]	79.7	86.8	89.9	92.8	94.3	94.5	95.1	95.8	95.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.1	96.1	96.2
[illegible]	79.9	87.[illegible]	90.3	93.2	94.8	95.1	95.6	96.3	96.3	96.6	96.6	96.[illegible]	96.6	96.7	96.7	96.8
[illegible]	[illegible].0	87.1	90.4	93.3	94.9	95.2	95.7	96.5	96.5	96.7	96.7	96.7	96.7	96.8	96.8	96.9
[illegible]	[illegible].0	87.1	90.4	93.3	94.9	95.2	95.7	96.6	96.7	96.9	97.0	97.[illegible]	97.0	97.1	97.1	97.2
[illegible]	[illegible].0	87.1	90.6	93.5	95.2	95.4	95.9	96.8	96.9	97.1	97.4	97.4	97.4	97.5	97.5	97.6
[illegible]	[illegible].0	87.1	90.6	93.7	95.4	95.6	96.2	97.1	97.0	97.4	97.7	97.7	97.7	97.8	97.8	98.0
[illegible]	[illegible].0	87.1	90.6	93.7	95.5	95.7	96.3	97.2	97.3	97.9	97.8	97.8	97.8	98.0	98.0	98.1
[illegible]	[illegible].0	87.1	90.6	93.9	95.9	96.2	97.[illegible]	98.[illegible]	98.1	98.4	98.7	98.[illegible]	98.8	98.9	98.9	99.0
[illegible]	[illegible].0	87.1	90.6	93.9	95.9	96.2	97.2	98.2	98.3	98.7	99.[illegible]	99.[illegible]	99.2	99.4	99.4	99.5
[illegible]	[illegible].0	87.1	90.6	93.9	95.9	96.2	97.2	98.[illegible]	98.7	98.7	99.1	99.4	99.4	99.5	99.5	99.6
[illegible]	[illegible].0	87.1	90.6	93.9	95.9	96.2	97.2	98.2	98.4	98.8	99.2	99.5	99.5	99.6	99.6	99.7
[illegible]	[illegible].0	87.1	90.6	93.9	95.9	96.2	97.2	98.2	98.4	98.8	99.4	99.6	99.6	99.8	99.8	99.9
[illegible]	[illegible].0	87.1	90.6	93.9	95.9	96.2	97.2	98.2	98.4	98.8	99.4	99.6	99.7	99.9	99.9	100.0
[illegible]	[illegible].0	87.1	90.6	93.9	95.9	96.2	97.2	98.2	98.4	98.6	99.4	99.6	99.7	99.9	99.9	100.0
[illegible]	[illegible].0	87.1	90.6	93.9	95.9	96.2	97.2	98.2	98.4	98.8	99.4	99.6	99.7	99.9	99.9	100.0
[illegible]	[illegible].0	87.1	90.6	93.9	95.9	96.2	97.2	98.2	98.4	98.8	99.4	99.6	99.7	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

4764[illegible] YOKOTA AB JP
STATION — STATION NAME — 74-8[illegible] — YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	≥6	≥5	≥4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	62.[illegible]	65.6	67.6	69.2	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
[illegible]	67.1	71.2	73.9	75.3	75.9	76.0	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
[illegible]	67.4	72.2	74.2	75.6	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
[illegible]	67.4	72.2	74.2	75.6	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
[illegible]	67.4	72.2	74.2	75.6	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
[illegible]	67.5	72.7	74.7	76.1	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
[illegible]	67.5	73.4	75.5	76.9	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
[illegible]	68.9	73.9	75.9	77.3	78.2	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
[illegible]	69.6	74.9	77.0	78.5	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
[illegible]	70.1	75.6	77.7	79.2	80.1	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
[illegible]	70.3	75.9	78.2	79.7	80.5	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
[illegible]	72.0	77.6	80.2	81.6	82.9	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
[illegible]	73.3	78.9	81.5	83.1	84.2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
[illegible]	77.8	84.3	87.4	89.1	90.3	90.9	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
[illegible]	79.4	85.[illegible]	89.1	90.9	92.0	92.7	93.1	93.1	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
[illegible]	80.1	87.0	90.8	92.5	93.7	94.4	94.9	94.9	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2
[illegible]	80.1	87.[illegible]	91.1	92.3	94.1	94.8	95.4	95.4	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7
[illegible]	80.5	87.4	91.6	93.3	94.8	95.6	96.1	96.1	96.2	96.3	96.6	96.6	96.6	96.6	96.6	96.6
[illegible]	80.5	87.4	91.6	93.3	94.8	95.6	96.1	96.1	96.3	96.5	96.7	96.9	96.9	96.9	96.9	96.9
[illegible]	80.5	87.6	91.9	93.6	95.4	96.3	97.0	97.0	97.2	97.4	97.6	98.0	98.0	98.0	98.1	98.1
[illegible]	80.5	87.6	91.9	93.9	95.6	96.6	97.2	97.3	97.7	98.1	98.3	98.6	98.6	98.6	98.7	98.7
[illegible]	80.5	87.6	91.9	93.9	95.8	96.8	97.4	97.5	98.0	98.3	98.5	98.6	98.8	98.9	99.0	99.1
[illegible]	80.5	87.6	91.9	94.0	96.0	97.0	97.6	97.7	98.2	98.5	98.7	99.0	99.0	99.0	99.0	99.4
[illegible]	80.5	87.6	91.9	94.0	96.0	97.0	97.7	97.8	98.3	98.6	98.8	99.1	99.1	99.1	99.4	99.[illegible]
[illegible]	80.5	87.6	91.9	94.0	96.0	97.0	97.7	97.8	98.3	98.6	98.8	99.1	99.1	99.1	99.4	99.[illegible]
[illegible]	80.5	87.6	91.9	94.0	96.0	97.0	97.7	97.8	98.3	98.6	98.8	99.1	99.1	99.1	99.4	99.[illegible]
[illegible]	80.5	87.6	91.9	94.0	96.0	97.0	97.7	97.8	98.5	98.9	99.1	99.5	99.5	99.5	99.7	99.[illegible]
[illegible]	80.5	87.6	91.9	94.0	96.0	97.0	97.7	97.8	98.5	98.9	99.1	99.6	99.6	99.7	99.9	100.0
[illegible]	80.5	87.6	91.9	94.0	96.0	97.0	97.7	97.8	98.5	98.9	99.1	99.6	99.6	99.7	99.9	100.0
[illegible]	80.5	87.6	91.9	94.0	96.0	97.0	97.7	97.8	98.5	98.9	99.1	99.6	99.6	99.7	99.9	100.0
[illegible]	80.5	87.6	91.9	94.0	96.0	97.0	97.7	97.8	98.5	98.9	99.1	99.6	99.6	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 YOKOTA AB JP — STATION — STATION NAME — 74-87 — YEARS — JAN — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

[illegible]

VISIBILITY (STATUTE MILES)

CEILING (FEET)	[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	57.0	[illegible]	64.2	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	60.4	67.0	68.6	70.2	70.8	70.8	70.8	70.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	61.5	[illegible]	69.9	71.5	[illegible]	72.3	72.3	72.3	[illegible]	72.3	[illegible]	[illegible]	72.3	[illegible]	[illegible]	[illegible]
[illegible]	61.5	[illegible]	69.9	71.6	72.4	72.4	72.4	72.4	72.4	72.4	72.4	[illegible]	72.4	72.4	72.4	[illegible]
[illegible]	61.6	[illegible]	[illegible]	71.9	72.7	72.7	72.7	72.7	72.7	72.7	72.7	[illegible]	72.7	[illegible]	[illegible]	[illegible]
[illegible]	62.2	[illegible]	71.1	72.9	[illegible]	73.7	73.7	73.7	73.7	73.7	73.7	[illegible]	73.7	[illegible]	73.7	[illegible]
[illegible]	[illegible]	[illegible]	72.7	74.5	[illegible]	75.5	75.6	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	74.6	[illegible]	75.6	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	65.2	[illegible]	74.6	76.6	[illegible]	77.5	77.6	77.7	77.7	77.7	77.7	[illegible]	77.7	77.7	[illegible]	77.7
[illegible]	[illegible]	[illegible]	[illegible]	77.6	[illegible]	[illegible]	[illegible]	78.9	[illegible]	78.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	65.4	[illegible]	75.6	77.7	79.0	[illegible]	79.1	79.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	67.5	74.8	[illegible]	79.7	81.0	[illegible]	81.1	81.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.0	81.9	85.4	87.6	[illegible]	89.6	[illegible]	[illegible]	[illegible]	89.9	89.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	84.1	[illegible]	90.4	92.3	92.4	92.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.2	85.5	89.1	[illegible]	[illegible]	[illegible]	94.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.1	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	89.9	[illegible]	95.1	95.4	95.9	96.	96.	96.	96.	[illegible]	[illegible]	96.	[illegible]	[illegible]
[illegible]	77.4	[illegible]	90.0	93.0	95.3	95.6	96.1	[illegible]	[illegible]	96.3	[illegible]	[illegible]	96.5	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	[illegible]	93.0	95.3	[illegible]	[illegible]	[illegible]	[illegible]	96.6	[illegible]	96.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	90.1	93.1	95.6	[illegible]	96.9	[illegible]	[illegible]	97.2	[illegible]	[illegible]	97.4	97.4	97.4	[illegible]
[illegible]	77.4	[illegible]	90.1	93.4	[illegible]	[illegible]	[illegible]	97.4	[illegible]	[illegible]	[illegible]	97.7	97.8	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	[illegible]	93.4	[illegible]	[illegible]	97.6	97.7	[illegible]	98.3	[illegible]	[illegible]	98.6	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	[illegible]	93.4	[illegible]	[illegible]	97.7	97.8	[illegible]	98.4	98.4	[illegible]	98.7	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	90.1	93.4	96.0	[illegible]	97.7	97.8	[illegible]	98.5	[illegible]	[illegible]	98.9	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	[illegible]	93.4	[illegible]	96.6	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	[illegible]	93.4	[illegible]	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.0	[illegible]	99.1	[illegible]
[illegible]	77.4	[illegible]	[illegible]	93.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.	[illegible]	[illegible]	99.4	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	[illegible]	93.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.1	99.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	[illegible]	93.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	90.1	93.4	96.0	96.7	97.8	98.1	[illegible]	99.1	99.1	[illegible]	99.6	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	[illegible]	93.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.5	99.5	[illegible]	[illegible]
[illegible]	77.4	[illegible]	[illegible]	93.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.1	[illegible]	[illegible]	99.6	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 YOKOTA AB JP [illegible] [illegible]

STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25 6	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.1	[illegible]	71.7	72.7	72.7	72.9	72.9	72.9	72.9	72.9	72.9	[illegible]	72.9	72.9	72.9	72.9
[illegible]	64.2	[illegible]	71.9	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
[illegible]	64.2	[illegible]	71.9	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
[illegible]	64.5	[illegible]	72.5	73.7	73.8	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
[illegible]	64.7	[illegible]	72.7	73.9	74.0	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
[illegible]	65.5	[illegible]	73.4	74.7	74.9	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
[illegible]	65.7	[illegible]	73.8	75.1	75.3	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
[illegible]	65.9	[illegible]	74.4	76.2	76.5	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
[illegible]	66.7	71.5	75.4	77.3	77.7	78.3	78.4	78.4	78.4	78.4	78.4	[illegible]	78.4	78.4	78.4	78.4
[illegible]	[illegible]	[illegible]	75.5	77.4	77.8	78.4	78.5	78.5	78.5	78.5	78.5	[illegible]	78.5	78.5	78.5	[illegible]
[illegible]	[illegible]	[illegible]	77.6	79.8	[illegible]	[illegible]	[illegible]	80.9	80.9	80.9	80.9	[illegible]	80.9	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	79.9	81.5	82.7	[illegible]	82.9	82.9	82.9	82.9	82.9	[illegible]	[illegible]	[illegible]	82.9	[illegible]
[illegible]	[illegible]	[illegible]	84.9	87.2	87.8	88.4	88.5	88.5	88.5	88.5	88.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.4	[illegible]	87.5	89.9	[illegible]	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
[illegible]	77.4	[illegible]	[illegible]	92.9	94.7	94.7	94.8	94.8	94.8	94.8	94.8	[illegible]	94.8	[illegible]	94.8	[illegible]
[illegible]	77.4	[illegible]	[illegible]	[illegible]	94.7	94.9	95.5	95.5	95.5	95.6	95.6	[illegible]	95.6	95.6	95.6	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.2	95.9	96.6	96.6	96.7	96.9	96.9	[illegible]	96.9	96.9	96.9	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	97.5	95.3	[illegible]	96.7	96.8	96.9	97.1	97.1	[illegible]	97.1	97.1	97.1	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	93.5	95.7	96.5	97.4	97.5	97.6	97.6	97.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.9	[illegible]	[illegible]	94.3	96.2	97.0	98.1	98.2	[illegible]	98.5	98.5	[illegible]	98.5	98.5	98.6	[illegible]
[illegible]	77.9	[illegible]	[illegible]	94.3	96.5	97.3	98.4	98.6	98.8	99.0	[illegible]	[illegible]	99.1	99.1	99.1	99.1
[illegible]	77.9	[illegible]	91.7	94.3	96.5	97.4	98.5	98.7	98.9	99.1	99.1	99.1	[illegible]	[illegible]	[illegible]	99.2
[illegible]	77.9	[illegible]	[illegible]	94.3	96.6	97.5	98.5	[illegible]	[illegible]	99.2	99.2	[illegible]	99.4	99.4	99.4	99.4
[illegible]	77.9	[illegible]	[illegible]	94.3	96.6	97.5	[illegible]	98.9	99.1	99.4	99.4	99.4	99.5	99.5	99.5	99.5
[illegible]	77.9	[illegible]	[illegible]	94.3	96.6	97.5	98.6	98.9	99.1	99.4	99.4	99.4	99.5	99.5	99.6	[illegible]
[illegible]	77.9	[illegible]	[illegible]	94.3	96.6	[illegible]	98.6	98.9	99.1	99.5	[illegible]	[illegible]	99.6	99.6	99.6	99.6
[illegible]	77.9	[illegible]	91.	94.3	96.6	97.5	98.6	98.9	99.1	99.5	99.8	[illegible]	99.9	99.9	99.9	[illegible]
[illegible]	77.9	[illegible]	[illegible]	94.3	96.6	97.5	98.6	98.9	99.1	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
[illegible]	77.9	[illegible]	[illegible]	94.3	96.6	97.5	98.6	98.9	99.1	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
[illegible]	77.9	[illegible]	[illegible]	94.3	96.6	97.5	98.6	[illegible]	99.1	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]
[illegible]	77.9	[illegible]	91.1	94.3	96.6	97.5	98.6	[illegible]	99.1	99.9	99.9	99.9	100.0	100.0	100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY [illegible]
[illegible]ETAC
[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YUKETA [illegible] UP — 74-37 — [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
67.5	7[illegible].2	71.[illegible]	71.5	71.9	71.9	71.9	71.9	71.9	72.[illegible]	72.2	7[illegible]	7[illegible]	7[illegible]	[illegible]	[illegible]
69.[illegible]	7[illegible].7	7[illegible].5	74.[illegible]	74.1	74.1	74.1	74.1	74.1	74.[illegible]	74.7	74.[illegible]	74.7	74.[illegible]	74.7	74.7
6[illegible].1	7[illegible].9	74.1	74.3	74.4	74.4	74.4	74.4	74.4	74.5	74.	74.[illegible]	74.6	74.[illegible]	74.6	74.6
69.1	7[illegible].9	74.1	74.3	74.4	74.4	74.4	74.4	74.4	74.5	74.5	74.[illegible]	74.6	74.6	74.6	74.6
67.5	7[illegible].2	74.4	74.6	74.7	74.7	74.7	74.7	74.7	74.6	74.9	74.[illegible]	74.9	74.9	74.9	74.9
69.6	7[illegible].3	74.5	74.7	74.8	74.8	74.9	74.9	74.9	74.9	75.1	7[illegible].1	75.1	75.1	75.1	75.1
71.[illegible]	74.6	76.1	76.5	76.6	76.5	76.6	76.6	76.6	76.5	76.[illegible]	77.	77.[illegible]	77.	77.[illegible]	77.[illegible]
71.2	7[illegible].1	76.[illegible]	76.9	77.0	77.1	77.1	77.1	77.1	77.3	77.4	77.[illegible]	77.5	77.5	77.5	77.[illegible]
72.3	7[illegible].1	76.3	76.7	76.8	76.9	76.9	76.9	76.9	79.1	79.2	79.4	79.4	79.4	79.4	79.4
72.8	76.7	78.9	79.4	79.5	79.6	79.6	79.6	79.[illegible]	79.5	79.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
73.2	77.1	79.4	79.3	79.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
74.5	7[illegible].7	81.2	81.6	81.7	[illegible]1.3	81.8	81.8	81.8	82.[illegible]	82.2	82.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
75.8	[illegible]	82.5	82.9	83.0	83.1	83.1	83.1	83.1	83.4	83.5	83.7	83.7	83.7	83.7	[illegible]
[illegible].1	[illegible]	86.9	87.6	87.7	87.8	87.8	87.8	87.8	88.2	88.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2.6	97.1	89.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.1	91.2	91.[illegible]	91.7	91.7	91.7	91.7
4.1	8[illegible].1	91.9	92.9	93.3	93.5	93.5	93.5	93.5	93.6	94.[illegible]	94.1	94.1	94.1	94.1	94.1
74.5	8[illegible].7	92.5	93.4	93.9	94.2	94.2	94.2	94.2	94.5	94.6	94.7	94.7	94.7	94.7	[illegible]
4.7	8[illegible].9	93.7	94.2	94.9	95.4	95.4	95.4	95.4	95.7	95.8	95.[illegible]	95.9	95.9	95.9	[illegible]
4.7	89.9	93.7	94.2	94.9	95.4	95.7	95.7	95.7	96.3	96.5	96.5	96.6	96.6	96.6	[illegible]
4.9	9[illegible].1	93.9	94.7	95.7	96.1	96.6	96.6	96.7	97.2	97.3	97.4	97.4	97.4	97.4	97.4
5.1	9[illegible].2	93.2	95.1	96.[illegible]	96.5	96.9	97.1	97.3	97.7	97.8	9[illegible]	98.[illegible]	98.[illegible]	98.[illegible]	[illegible]
5.1	9[illegible].2	93.2	95.3	96.2	96.8	97.5	97.8	98.[illegible]	98.6	98.7	[illegible]	99.8	99.	99.[illegible]	[illegible]
5.1	9[illegible].2	93.2	95.4	96.3	96.9	97.6	98.[illegible]	98.1	98.7	98.8	98.9	99.9	99.1	99.1	99.1
5.1	9[illegible].2	93.2	95.4	96.3	96.9	97.[illegible]	98.0	98.1	98.7	98.8	9[illegible]	99.9	99.1	99.1	99.1
5.1	9[illegible].2	93.2	95.4	96.3	96.9	97.[illegible]	97.[illegible]	98.1	98.7	98.8	98.[illegible]	99.9	99.1	99.1	99.1
5.1	9[illegible].2	93.2	95.4	96.3	96.9	97.6	98.[illegible]	98.1	98.7	98.8	9[illegible]	98.9	99.1	99.1	99.1
5.1	9[illegible].2	93.2	95.4	96.3	96.9	97.7	98.2	98.3	98.9	99.[illegible]	99.1	99.1	99.4	99.4	[illegible]
5.1	9[illegible].2	93.2	95.4	96.3	96.9	98.0	98.4	98.5	99.2	99.4	99.5	99.5	99.7	99.7	99.7
5.1	9[illegible].2	93.2	95.4	96.3	96.9	98.0	98.4	98.5	99.2	99.4	99.7	99.7	99.9	99.9	99.9
5.1	9[illegible].2	93.2	95.4	96.3	96.9	98.0	98.4	98.5	99.2	99.4	99.7	99.8	100.0	[illegible]	[illegible]
5.1	9[illegible].2	93.2	95.4	96.3	96.9	98.[illegible]	98.4	98.5	99.2	99.4	99.7	99.8	100.0	[illegible]	[illegible]
5.1	9[illegible].2	93.2	95.4	96.3	96.9	98.[illegible]	98.4	98.5	99.2	99.4	99.7	99.8	100.0	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 YOKOTA AB JP 74-8[illegible] ALL
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

JUL

[illegible]	[illegible]	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]5.1	[illegible]	70.7	71.3	71.4	71.5	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
[illegible]	67.3	72.3	73.6	74.4	74.9	74.9	75.0	75.0	75.0	75.0	75.1	75.1	75.1	75.1	75.1	75.1
[illegible]	[illegible]	72.8	74.7	75.2	75.6	75.6	75.7	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8
[illegible]	68.3	72.8	74.2	75.1	75.6	75.6	75.7	75.7	75.7	75.7	75.8	75.8	75.8	75.8	75.8	75.8
[illegible]	[illegible]	73.2	74.6	75.4	76.0	76.0	76.1	76.1	76.1	76.1	76.2	76.2	76.2	76.2	76.2	76.2
[illegible]	69.1	73.5	[illegible]	75.6	75.4	76.4	76.5	76.5	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6
[illegible]	69.9	74.6	76.1	77.0	77.6	77.7	77.8	77.8	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9
[illegible]	70.2	74.9	76.5	77.4	78.0	78.1	78.2	78.2	78.2	78.2	78.3	78.3	78.3	78.3	78.3	78.3
[illegible]	71.1	75.9	77.7	78.8	79.3	79.5	79.6	79.7	79.7	79.7	79.7	79.7	79.8	79.8	79.8	79.8
[illegible]	71.7	76.5	78.4	79.5	80.1	80.3	80.4	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6
[illegible]	71.8	76.7	78.6	79.7	80.3	80.6	80.7	80.7	80.7	80.8	80.8	80.9	80.9	80.9	80.9	80.9
[illegible]	73.5	78.5	80.5	81.7	82.4	82.6	82.7	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
[illegible]	74.7	79.7	81.7	83.0	83.7	83.9	84.0	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2	84.2
[illegible]	79.0	84.4	86.7	88.2	89.0	89.2	89.3	89.4	89.4	89.5	89.5	89.5	89.6	89.6	89.6	89.6
[illegible]	81.2	85.7	89.0	90.6	91.5	91.8	92.1	92.1	92.1	92.2	92.2	92.2	92.3	92.3	92.3	92.3
[illegible]	82.4	88.2	90.7	92.4	93.5	93.9	94.2	94.3	94.3	94.4	94.4	94.4	94.5	94.5	94.5	94.5
[illegible]	82.9	88.7	91.4	93.1	94.4	94.7	95.2	95.3	95.3	95.4	95.5	95.5	95.5	95.5	95.5	95.6
[illegible]	83.2	89.0	91.6	93.7	95.1	95.5	96.0	96.2	96.3	96.4	96.5	96.5	96.5	96.5	96.5	96.5
[illegible]	83.3	89.1	91.9	93.8	95.2	95.6	96.3	96.4	96.5	96.7	96.8	96.8	96.8	96.9	96.9	96.9
[illegible]	83.5	89.3	92.1	94.1	95.7	96.2	96.9	97.1	97.3	97.5	97.6	97.6	97.7	97.7	97.7	97.7
[illegible]	83.5	89.4	92.3	94.3	96.0	96.4	97.2	97.4	97.6	97.8	97.9	98.0	98.0	98.0	98.1	98.1
[illegible]	83.5	89.4	92.3	94.4	96.1	96.6	97.4	97.7	98.0	98.2	98.3	98.4	98.4	98.5	98.5	98.5
[illegible]	83.5	89.4	92.3	94.4	96.2	96.7	97.6	97.8	98.1	98.3	98.4	98.5	98.5	98.6	98.6	98.6
[illegible]	83.6	89.4	92.4	94.5	96.4	96.9	97.8	98.1	98.3	98.6	98.7	98.8	98.8	98.9	98.9	98.9
[illegible]	83.6	89.4	92.4	94.5	96.4	96.9	97.8	98.1	98.4	98.6	98.8	98.9	98.9	99.0	99.0	99.0
[illegible]	83.6	89.5	92.4	94.6	96.4	97.0	97.9	98.2	98.5	98.7	98.9	99.0	99.0	99.1	99.1	99.1
[illegible]	83.6	89.5	92.4	94.6	96.5	97.1	98.0	98.4	98.7	99.0	99.2	99.2	99.3	99.4	99.5	[illegible]
[illegible]	83.6	89.5	92.4	94.6	96.5	97.1	98.1	98.5	98.8	99.2	99.5	99.5	99.7	99.7	99.8	99.9
[illegible]	83.6	89.5	92.4	94.6	96.5	97.1	98.1	98.5	98.8	99.2	99.5	99.7	99.7	99.8	99.9	100.0
[illegible]	83.6	89.5	92.4	94.6	96.5	97.1	98.1	98.5	98.9	99.2	99.5	99.7	99.8	99.9	99.9	100.0
[illegible]	83.6	89.5	92.4	94.6	96.5	97.1	98.1	98.5	98.9	99.2	99.5	99.7	99.8	99.9	99.9	100.0
[illegible]	83.6	89.5	92.4	94.6	96.5	97.1	98.1	98.5	98.9	99.2	99.5	99.7	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 744

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] DAKOTA A [illegible] STATION NAME 74-8[illegible] YEARS [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible] HOURS (L.S.T.)

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	57.9	60.9	61.7	61.5	61.6	61.6	61.8	61.7	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9
[illegible]	60.9	63.6	64.3	64.4	64.5	64.5	64.5	64.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9
[illegible]	60.9	64.1	64.5	64.7	64.8	64.8	64.8	64.9	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1
[illegible]	60.9	64.1	64.5	64.7	64.8	64.8	64.8	64.9	64.9	65.1	65.1	65.1	65.1	65.1	65.1	65.1
[illegible]	61.5	64.5	65.0	65.1	65.2	65.2	65.4	65.5	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7
[illegible]	61.9	64.6	65.2	65.4	65.5	65.5	65.6	65.7	65.7	66.0	66.0	66.0	66.0	66.0	66.0	66.0
[illegible]	63.6	66.8	67.4	67.5	67.6	67.6	67.7	67.8	67.8	68.1	68.1	68.1	68.1	68.1	68.1	68.1
[illegible]	63.6	67.0	67.6	67.7	67.8	67.8	68.0	68.1	68.1	68.3	68.3	68.3	68.3	68.3	68.3	68.3
[illegible]	66.5	69.7	70.3	70.4	70.9	71.3	71.4	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7
[illegible]	67.5	70.8	71.4	71.5	72.0	72.3	72.5	72.6	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8
[illegible]	67.7	71.0	71.6	71.7	72.2	72.6	72.7	72.8	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0
[illegible]	69.7	73.2	73.8	73.9	74.3	74.7	74.8	74.9	74.9	75.2	75.2	75.2	75.2	75.2	75.2	75.2
[illegible]	70.5	74.1	74.7	74.8	75.3	75.7	75.8	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1
[illegible]	75.3	79.2	79.9	80.3	81.4	81.6	81.9	82.0	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3
[illegible]	76.5	80.6	81.5	82.2	83.7	83.7	83.9	84.0	84.0	84.3	84.3	84.3	84.3	84.3	84.3	84.3
[illegible]	79.1	83.2	84.2	85.1	86.3	86.6	86.9	87.0	87.0	87.2	87.2	87.2	87.2	87.2	87.2	87.2
[illegible]	81.6	84.8	86.5	87.0	88.7	88.7	88.9	89.0	89.0	89.2	89.2	89.2	89.2	89.2	89.2	89.2
[illegible]	81.7	85.9	87.7	88.3	90.2	90.5	91.0	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5
[illegible]	81.8	86.1	87.8	88.4	90.3	90.7	91.1	91.4	91.4	91.6	91.6	91.6	91.6	91.6	91.6	91.6
[illegible]	82.3	86.5	88.4	89.1	91.0	91.4	92.3	92.8	92.8	93.3	93.3	93.4	93.4	93.4	93.4	93.4
[illegible]	82.9	87.2	89.0	89.7	91.6	92.1	93.0	93.5	93.6	94.1	94.1	94.2	94.2	94.2	94.2	94.2
[illegible]	83.3	87.4	89.1	89.8	91.8	92.3	93.3	93.7	93.9	94.3	94.6	94.6	94.6	94.6	94.6	94.6
[illegible]	83.1	87.5	89.2	90.0	92.0	92.4	93.4	93.9	94.0	94.4	94.6	94.7	94.7	94.7	94.7	94.7
[illegible]	83.5	87.8	89.6	90.5	92.3	92.6	93.7	94.2	94.3	94.5	94.9	95.0	95.2	95.2	95.2	95.2
[illegible]	83.7	88.1	89.8	90.5	92.6	93.0	94.1	94.6	94.7	95.0	95.3	95.4	95.4	95.4	95.4	95.4
[illegible]	83.7	88.1	90.0	91.0	93.0	93.[illegible]	94.6	95.2	95.4	96.0	96.2	96.2	96.3	96.3	96.7	96.3
[illegible]	84.1	88.4	90.4	91.4	93.7	94.4	95.9	97.0	97.3	98.0	98.0	98.[illegible]	98.5	98.5	98.5	98.5
[illegible]	84.0	88.5	90.5	91.5	93.0	94.6	96.1	97.3	97.5	98.2	98.5	98.5	98.7	98.7	98.7	98.7
[illegible]	84.1	88.5	90.7	91.6	94.0	94.7	96.2	97.6	97.9	98.7	99.1	99.2	99.3	99.3	99.3	99.3
[illegible]	84.1	88.5	90.7	91.6	94.0	94.7	96.2	98.0	98.7	99.3	99.6	99.8	99.9	99.9	99.9	99.9
[illegible]	84.1	88.5	90.7	91.6	94.0	94.7	96.2	98.0	98.3	99.4	99.8	99.9	100.0	100.0	100.0	100.0
[illegible]	84.1	88.5	90.7	91.6	94.0	94.7	96.2	98.[illegible]	98.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 84[illegible]

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 YOKOTA AB JP — 74-8[illegible]

STATION — STATION NAME — YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

CEILING (FEET)	[illegible]	26	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	5.1	9.2	59.6	59.2	59.7	59.7	59.7	59.8	59.8	59.8	59.9	59.	59.8	59.	[illegible]	[illegible]
[illegible]	57.8	61.1	61.6	62.3	62.9	62.9	62.9	63.0	63.0	63.0	63.5	63.0	63.0	63.	63.0	[illegible]
[illegible]	58.3	61.7	62.2	62.9	63.5	63.5	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.	63.6	[illegible]
[illegible]	[illegible]	61.7	62.2	62.9	63.5	63.5	63.7	63.6	63.6	63.6	63.6	63.6	63.6	63.	[illegible]	[illegible]
[illegible]	58.6	61.1	62.5	63.2	63.8	63.8	63.9	63.9	63.9	63.9	63.9	63.	63.9	63.	63.9	[illegible]
[illegible]	58.7	62.2	62.6	63.5	64.1	64.1	64.1	64.2	64.2	64.2	64.2	64.	64.2	64.2	64.2	[illegible]
[illegible]	59.9	63.4	63.9	64.6	65.4	65.4	65.4	65.5	65.5	65.5	65.5	6 .	65.5	65.	65.5	[illegible]
[illegible]	60.4	63.9	64.7	65.5	66.1	66.1	66.1	66.2	66.2	66.2	66.2	66.	66.2	66.2	66.2	[illegible]
[illegible]	61.9	65.5	65.7	67.3	68.2	68.4	68.4	68.5	68.6	68.6	68.6	68.6	68.5	68.6	[illegible]	[illegible]
[illegible]	62.9	66.5	67.4	68.3	69.4	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
[illegible]	63.	66.7	67.6	68.6	69.6	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
[illegible]	64.4	68.1	69.7	71.2	71.7	71.5	71.5	71.6	71.6	71.6	71.6	71.5	71.6	71.6	71.6	71.6
[illegible]	66.4	70.2	71.5	72.5	73.5	73.8	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
[illegible]	72.6	77.0	78.4	79.7	81.0	81.3	81.7	81.4	81.4	81.6	81.6	81.	81.6	81.6	81.6	81.
[illegible]	74.	78.5	80.4	81.7	83.0	83.3	83.5	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7
[illegible]	75.	80.4	82.5	84.2	85.6	86.1	86.1	86.2	86.3	86.4	86.4	86.4	86.5	86.5	86.5	86.
[illegible]	77.3	81.6	84.	86.1	87.5	87.9	87.9	88.1	88.2	88.3	88.3	88.	88.4	88.4	88.4	88.4
[illegible]	78.1	82.7	85.3	87.7	89.2	89.7	89.7	90.1	90.2	90.3	90.3	90.	90.4	90.4	90.4	90.4
[illegible]	78.1	82.9	85.5	87.8	89.5	90.0	90.0	90.3	90.4	90.5	90.5	90.	90.7	90.7	90.7	90.7
[illegible]	79.0	83.7	85.4	88.8	90.7	91.5	91.7	92.7	92.8	92.9	93.0	93.	93.1	93.1	93.1	93.1
[illegible]	79.1	83.8	86.6	89.0	91.1	92.0	92.2	93.5	93.7	93.9	94.0	94.	94.1	94.1	94.1	94.1
[illegible]	79.1	83.8	86.9	89.4	91.7	92.7	93.0	94.4	94.7	95.3	95.4	95.4	95.5	95.5	95.5	95.5
[illegible]	79.1	83.8	87.0	89.5	91.8	92.5	93.3	94.7	94.9	95.5	95.6	95.6	95.7	95.7	95.7	95.7
[illegible]	79.1	83.8	87.0	89.6	92.0	92.9	93.4	94.9	95.0	95.7	96.0	96.	96.1	96.1	96.1	96.1
[illegible]	79.1	83.8	87.0	89.6	92.0	92.9	93.4	94.9	95.0	95.7	96.	96.	96.1	96.1	96.1	96.1
[illegible]	79.1	83.8	87.0	89.6	92.0	92.9	93.4	94.9	95.2	95.7	96.0	96.	96.1	96.1	96.1	96.1
[illegible]	79.1	83.8	87.	89.6	92.0	92.9	93.6	95.4	96.0	96.9	97.3	97.	97.8	97.9	97.9	98.
[illegible]	79.1	83.8	87.	89.7	92.1	93.0	93.9	95.7	96.5	97.4	97.9	97.	98.2	98.2	98.5	98.5
[illegible]	79.1	83.8	87.0	89.7	92.1	93.0	93.9	96.0	96.	97.9	98.5	9 .	99.3	99.3	99.5	99.6
[illegible]	79.1	83.8	87.0	89.7	92.1	93.0	93.9	96.1	96.9	98.1	98.7	98.	99.5	99.	99.8	[illegible]
[illegible]	79.1	83.8	87.0	89.7	92.1	93.0	93.9	96.1	96.9	98.1	98.7	98.	99.5	99.5	99.8	[illegible]
[illegible]	79.1	83.6	87.0	89.7	92.1	93.	93.9	96.1	96.9	98.1	98.7	98.	99.5	99.5	99.8	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]4[illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
STATION
ATMOSPHERIC SPECTRUM

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	61.1	62.7	63.7	64.7	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	[illegible]
[illegible]	61.1	63.7	64.9	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	[illegible]
[illegible]	61.1	63.7	64.9	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	[illegible]
57.7	61.1	64.4	65.6	66.3	66.5	66.5	66.5	66.5	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	[illegible]
57.6	61.1	64.9	66.1	66.7	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.4
57.4	64.4	66.7	67.6	68.6	68.8	68.8	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9	[illegible]
57.5	64.5	66.8	68.5	68.8	69.1	69.2	69.2	69.2	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.4
7.5	66.0	68.7	70.0	71.0	71.3	71.4	71.4	71.4	71.4	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.7
7.5	66.9	69.6	70.9	72.0	72.2	72.3	72.3	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.7
7.5	66.9	69.6	70.9	72.0	72.2	72.3	72.5	72.5	72.6	72.6	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	[illegible]
1.5	67.2	71.3	72.6	73.6	73.9	74.0	74.1	74.1	74.1	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	[illegible]
2.3	6 .7	71.9	73.2	74.0	74.5	74.6	74.7	74.7	74.7	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	[illegible]
5.1	70.5	76.4	78.3	79.4	79.9	80.1	80.3	80.3	80.6	80.6	80.6	80.6	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	[illegible]
6.2	77.6	77.8	79.9	81.1	81.6	81.8	81.4	81.4	82.3	82.3	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	[illegible]
[illegible]	7 .6	81.	83.5	84.8	85.2	85.5	85.8	85.8	86.3	86.4	86.4	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	[illegible]
67.7	7 .1	83.7	85.7	87.1	87.6	87.9	88.4	88.4	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	[illegible]
70.1	7 .6	83.2	86.6	88.8	89.5	89.8	9 .4	90.5	90.9	91.0	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	[illegible]
70.3	7 .6	83.2	86.6	88.8	89.6	90.0	90.5	90.7	91.0	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.4
70.3	7 .8	83.5	86.9	89.6	90.9	91.8	92.7	92.8	93.1	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	[illegible]
7 .2	7 .3	83.5	87.1	90.7	91.5	92.4	93.4	93.5	93.9	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	[illegible]
7 .2	7 .3	83.5	87.2	9 .8	92.1	93.0	94.2	94.7	94.7	94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	[illegible]
70.2	7 .3	83.7	87.5	91.	92.3	93.3	94.4	94.6	94.9	95.	95.	95.2	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	[illegible]
70.2	7 .4	83.7	87.6	91.3	92.6	93.5	94.6	94.9	95.3	95.4	95.4	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	[illegible]
70.2	7 .3	83.7	87.6	91.3	92.6	93.5	94.6	94.9	95.3	95.4	95.4	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	[illegible]
70.2	7 .3	83.7	87.6	91.3	92.6	93.5	94.6	94.9	95.3	95.4	95.4	95.6	95.6	95.6	95.9	95.9	95.9	95.9	95.9	95.9	95.9	[illegible]
7 .2	7 .3	83.7	87.6	91.3	92.6	93.5	95.2	95.5	96.2	96.5	96.5	96.9	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	[illegible]
70.2	7 .3	83.7	87.6	91.3	92.6	93.5	95.2	95.5	96.7	97.2	97.4	98.1	98.2	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	[illegible]
70.2	7 .3	83.7	87.6	91.3	92.7	93.6	95.3	95.9	97.3	97.9	9 .5	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
70.2	7 .3	83.7	87.6	91.3	92.7	93.6	95.3	95.9	97.3	97.9	9 .5	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
7 .2	7 .3	83.7	87.6	91.3	92.7	93.6	95.3	95.9	97.3	97.9	9 .5	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]
7 .2	7 .3	83.7	87.6	91.3	92.7	93.6	95.3	95.9	97.3	97.9	9 .5	99.4	99.6	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____ [illegible]

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47[illegible] YOKOTA AB JP
STATION STATION NAME

74-8[illegible]
YEARS

[illegible]
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	52.6	54.[illegible]	55.1	55.6	55.6	55.6	55.6	55.[illegible]	55.5	55.6	55.[illegible]	55.6	55.6	55.6	55.6
[illegible]4.7	6[illegible].6	62.[illegible]	63.7	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
[illegible]5.4	61.5	63.[illegible]	64.5	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]
[illegible]5.4	61.[illegible]	63.[illegible]	64.5	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]	65.[illegible]
[illegible]5.6	61.5	63.[illegible]	64.6	65.5	65.5	65.5	65.5	65.[illegible]	65.5	65.[illegible]	65.[illegible]	65.5	65.5	65.5	65.5
56.4	6[illegible].8	65.[illegible]	66.1	66.8	66.[illegible]	66.8	66.[illegible]	66.[illegible]	66.[illegible]	66.8	66.[illegible]	66.8	66.8	66.8	66.8
57.[illegible]	63.4	65.6	66.9	67.8	67.8	67.8	67.8	67.[illegible]	67.8	67.[illegible]	67.[illegible]	67.8	67.8	67.8	67.8
57.4	63.8	66.1	67.4	68.3	68.3	68.3	68.3	68.[illegible]	68.3	68.3	68.[illegible]	68.3	68.[illegible]	68.3	68.[illegible]
5[illegible].7	65.1	67.5	6[illegible].8	69.9	69.9	69.9	69.9	69.[illegible]	70.0	70.[illegible]	7[illegible]	70.[illegible]	70.[illegible]	70.[illegible]	70.[illegible]
5[illegible].3	6[illegible].0	69.7	70.0	71.0	71.0	71.0	71.0	71.[illegible]	71.2	71.[illegible]	71.[illegible]	71.2	71.2	71.2	71.2
5[illegible]	[illegible]	63.7	70.2	71.3	71.3	71.3	71.3	71.[illegible]	71.4	71.4	71.4	71.4	71.4	71.4	71.4
[illegible].3	[illegible]	[illegible]9.5	71.0	72.1	72.1	72.1	72.1	72.1	72.2	72.2	72.[illegible]	72.2	72.2	72.2	72.2
[illegible].3	[illegible]	[illegible]9.	71.2	72.2	72.2	72.2	72.2	72.2	72.3	72.3	72.[illegible]	72.3	72.3	72.3	72.[illegible]
[illegible]6.2	7[illegible]	[illegible].7	75.3	7[illegible]	79.3	79.4	79.4	79.4	79.7	79.[illegible]	79.[illegible]	79.9	79.[illegible]	79.5	79.[illegible]
67.8	7[illegible].7	[illegible].7	80.3	81.6	81.6	81.7	81.7	81.7	81.9	82.[illegible]	82.	82.[illegible]	82.[illegible]	82.[illegible]	82.
7[illegible].1	7[illegible].7	82.2	84.4	86.2	86.3	86.4	86.5	86.[illegible]	86.9	87.1	87.1	87.1	87.1	87.1	87.1
71.[illegible]	7[illegible].9	83.5	86.1	88.7	88.9	89.1	89.2	89.[illegible]	89.7	90.[illegible]	90.	90.0	90.[illegible]	90.[illegible]	90.[illegible]
71.2	[illegible].1	83.9	86.6	89.5	89.6	90.1	90.2	90.4	91.[illegible]	91.[illegible]	91.[illegible]	91.4	91.4	91.4	91.4
71.2	[illegible].1	83.[illegible]	86.9	89.8	90.[illegible]	90.4	90.7	9[illegible]	91.[illegible]	91.7	91.7	91.[illegible]	91.[illegible]	91.[illegible]	91.[illegible]
71.2	[illegible].3	84.2	87.1	90.3	90.6	91.1	91.5	91.7	92.3	92.6	9[illegible]	92.7	92.7	92.7	92.7
71.2	[illegible].3	84.2	87.1	91.0	91.5	92.1	92.4	92.7	93.5	93.7	93.7	93.9	93.9	93.9	93.9
71.2	[illegible].3	84.3	87.4	91.7	92.3	92.9	93.3	9[illegible]	94.6	94.[illegible]	94.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]	95.[illegible]
71.2	8[illegible].3	84.3	87.5	92.[illegible]	92.9	93.6	94.[illegible]	94.[illegible]	95.3	95.[illegible]	95.[illegible]	95.7	95.7	95.7	95.7
71.2	[illegible].3	84.3	87.5	92.1	93.[illegible]	93.9	94.3	94.[illegible]	95.7	96.1	96.[illegible]	96.3	96.[illegible]	96.[illegible]	[illegible]
71.2	[illegible].3	84.3	87.5	92.1	93.[illegible]	94.0	94.4	94.7	95.9	96.2	96.[illegible]	96.5	96.5	96.[illegible]	96.[illegible]
71.2	8[illegible].3	84.3	87.5	92.1	93.0	94.1	94.6	95.0	96.3	96.[illegible]	96.[illegible]	97.2	97.2	97.2	97.2
71.2	[illegible].3	84.3	87.5	92.1	93.[illegible]	94.2	94.9	95.6	97.6	98.2	9[illegible].2	98.8	98.[illegible]	98.[illegible]	9[illegible]
71.2	8[illegible].3	84.3	87.5	92.2	93.1	94.3	95.2	95.9	97.9	9[illegible].6	9[illegible]	99.2	99.2	99.2	99.2
71.2	8[illegible].3	84.3	87.5	92.2	93.1	94.3	95.2	96.[illegible]	98.3	99.3	99.[illegible]	100.0	100.0	100.0	100.0
71.2	80.3	84.3	87.5	92.2	93.1	94.3	95.2	96.2	98.3	99.3	99.3	100.0	100.0	100.0	100.0
71.2	8[illegible]	84.3	87.5	92.2	93.1	94.3	95.2	96.[illegible]	98.3	99.3	99.3	100.0	100.0	100.0	100.0
71.2	8[illegible].3	84.3	87.5	92.2	93.1	94.3	95.2	96.[illegible]	98.3	99.3	99.[illegible]	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]4[illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47[illegible]42 STATION   YOKOTA AB JP STATION NAME   74-[illegible] YEARS   [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	[illegible]	≥6	[illegible]	≥4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	≥5/16	[illegible]	[illegible]
[illegible]	47.3	47.[illegible]	47.[illegible]	49.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	43.5	54.5	56.7	58.[illegible]	58.5	58.5	58.6	58.6	58.6	58.6	58.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	48.7	54.5	57.2	58.5	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
[illegible]	48.7	54.5	57.2	58.5	59.0	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
[illegible]	48.9	55.1	57.5	58.9	59.5	59.5	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
[illegible]	[illegible]	55.4	59.3	60.6	61.6	61.6	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
[illegible]	[illegible].7	57.3	60.3	62.1	63.0	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	[illegible]
[illegible]	[illegible]1.2	57.8	61.3	62.8	63.7	63.8	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	[illegible]
[illegible]	[illegible]2.5	59.1	62.4	64.3	65.2	65.4	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
[illegible]	[illegible]3.4	60.6	64.1	66.1	67.1	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
[illegible]	53.8	61.0	64.4	66.7	67.7	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
[illegible]	55.2	62.5	66.0	68.2	69.3	69.5	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	[illegible]
[illegible]	55.9	63.4	66.9	69.1	7[illegible].7	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	[illegible]	[illegible]
[illegible]	63.9	72.1	76.1	78.6	79.7	80.0	80.1	80.3	80.3	80.3	80.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible].3
[illegible]	65.9	75.3	79.6	82.0	83.1	83.5	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.[illegible]
[illegible]	69.4	7[illegible].1	82.5	85.7	87.4	87.7	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
[illegible]	7[illegible].1	7[illegible].7	83.3	86.3	88.7	89.2	90.1	90.5	90.5	90.5	90.5	[illegible]	90.5	90.5	90.5	90.[illegible]
[illegible]	70.3	79.1	83.7	87.2	89.5	90.1	91.0	91.8	91.8	92.[illegible]	92.1	92.[illegible]	92.3	92.3	92.3	92.3
[illegible]	70.3	79.1	83.7	87.2	89.6	90.3	91.3	92.1	92.1	92.3	92.4	92.4	92.7	92.7	92.7	92.7
[illegible]	70.3	79.1	83.8	87.5	90.0	91.0	92.0	92.8	92.8	93.0	93.1	93.3	93.5	93.5	93.5	93.5
[illegible]	70.3	79.1	83.9	87.6	90.6	92.1	93.0	94.1	94.1	94.3	94.4	94.5	94.8	94.[illegible]	94.8	94.[illegible]
[illegible]	70.3	79.1	84.0	88.3	91.3	92.8	94.0	95.3	95.7	95.8	[illegible]	[illegible]	96.0	96.0	96.0	[illegible]
[illegible]	70.3	79.1	84.0	88.3	91.3	92.8	94.0	95.3	95.7	95.7	96.0	96.1	96.3	96.3	96.3	96.3
[illegible]	70.3	79.1	84.0	88.3	91.3	92.9	94.2	95.6	95.7	96.2	96.5	96.6	96.8	96.8	96.8	96.8
[illegible]	70.3	79.1	84.0	88.3	91.3	92.9	94.2	95.9	96.0	96.5	96.7	96.9	97.2	97.2	97.2	97.2
[illegible]	70.3	79.1	84.0	88.3	91.4	93.0	94.7	96.6	96.9	97.4	97.9	98.0	98.2	98.2	98.3	98.3
[illegible]	70.3	79.1	84.0	88.3	91.4	93.0	94.7	96.6	97.0	97.[illegible]	98.3	98.[illegible]	98.7	98.7	98.8	98.8
[illegible]	70.3	79.1	84.0	88.3	91.4	93.0	94.7	96.6	97.4	98.3	98.9	99.1	99.5	99.5	99.6	99.6
[illegible]	70.3	79.1	84.0	88.3	91.4	93.0	94.8	96.7	97.6	98.6	99.3	99.4	99.9	99.9	100.0	100.0
[illegible]	70.3	79.1	84.0	88.3	91.4	93.0	94.8	96.7	97.6	98.6	99.3	99.4	99.9	99.9	100.0	100.0
[illegible]	70.3	79.1	84.0	88.3	91.4	93.0	94.8	96.7	97.6	98.6	99.3	99.4	99.9	99.9	100.0	100.0
[illegible]	70.3	79.1	84.0	88.3	91.4	93.0	94.8	96.7	97.6	98.6	99.3	99.4	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]4[illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YOKOTA AB JP [illegible]
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	55.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	59.3	[illegible]	61.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	59.7	60.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	59.7	60.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	57.1	59.7	[illegible]	61.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	52.1	57.8	[illegible]	61.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	64.1	65.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	54.1	60.5	63.7	65.1	66.4	[illegible]	[illegible]	67.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	67.4	[illegible]	69.4	69.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	66.7	68.2	69.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	56.5	63.6	[illegible]	68.3	[illegible]	70.3	[illegible]	70.7	[illegible]	[illegible]	70.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	69.1	70.7	[illegible]	72.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	59.1	66.4	[illegible]	71.7	73.5	73.9	[illegible]	74.2	[illegible]	[illegible]	[illegible]	[illegible]	74.2	[illegible]	[illegible]	74.2
[illegible]	[illegible]	[illegible]	[illegible]	79.2	81.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	67.6	75.3	[illegible]	81.4	83.7	84.5	84.9	[illegible]	[illegible]	85.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	81.1	[illegible]	85.8	[illegible]	87.1	87.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.6	87.6
[illegible]	[illegible]	[illegible]	82.4	[illegible]	87.7	88.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	70.9	[illegible]	83.2	86.1	[illegible]	[illegible]	90.4	[illegible]	[illegible]	[illegible]	91.1	91.1	91.1	91.1	91.1	91.1
[illegible]	[illegible]	[illegible]	[illegible]	86.1	89.1	[illegible]	90.7	91.4	[illegible]	91.4	[illegible]	[illegible]	91.5	[illegible]	[illegible]	[illegible]
[illegible]	71.6	79.7	[illegible]	86.9	90.5	91.6	92.4	93.1	93.1	93.1	[illegible]	93.4	93.4	93.4	93.4	93.4
[illegible]	71.6	79.7	[illegible]	87.1	91.0	92.6	93.4	94.4	94.4	94.4	94.6	94.7	94.7	94.7	94.7	94.7
[illegible]	71.6	79.8	84.4	87.5	[illegible]	[illegible]	93.9	94.9	[illegible]	95.3	95.4	[illegible]	95.5	[illegible]	[illegible]	[illegible]
[illegible]	71.6	79.8	84.4	87.5	[illegible]	[illegible]	93.9	94.9	[illegible]	95.6	95.7	[illegible]	95.9	95.9	95.9	95.9
[illegible]	71.6	79.8	[illegible]	87.7	91.7	93.3	94.1	95.3	[illegible]	[illegible]	96.1	[illegible]	96.2	[illegible]	[illegible]	[illegible]
[illegible]	71.6	79.8	84.5	87.7	91.7	93.6	94.4	95.6	[illegible]	96.5	96.6	96.7	96.7	96.7	96.7	96.7
[illegible]	71.6	79.8	84.5	87.8	91.8	93.7	94.7	96.0	96.3	96.8	96.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.6	79.8	84.5	87.8	91.8	93.7	94.7	96.2	96.7	97.4	98.0	98.1	98.1	98.1	98.1	98.1
[illegible]	71.6	79.8	84.6	87.9	92.0	93.9	94.8	96.6	97.2	[illegible]	98.8	99.1	99.1	99.2	[illegible]	99.2
[illegible]	71.6	79.8	84.6	87.9	92.0	93.9	94.8	96.6	97.7	98.1	99.1	[illegible]	99.3	99.4	99.4	99.4
[illegible]	71.6	79.8	84.6	87.9	92.0	93.9	94.8	96.7	97.5	98.3	99.4	[illegible]	99.6	99.9	99.9	99.9
[illegible]	71.6	79.8	84.6	87.9	92.0	93.9	94.8	96.7	97.5	98.3	99.5	[illegible]	99.8	[illegible]	[illegible]	[illegible]
[illegible]	71.6	79.8	84.6	87.9	92.0	93.9	94.8	96.7	97.5	98.3	99.5	99.6	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47646 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEAR) [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

CEILING (FEET)	VISIBILITY (STATUTE MILES)																
	≥10	[illegible]	[illegible]	≥4	[illegible]	[illegible]	[illegible]	2	[illegible]	≥1	[illegible]	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	59.5	59.6	[illegible]	[illegible]	[illegible]	[illegible]	67.5	62.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	58.6	[illegible]	62.4	62.5	63.1	63.2	63.4	63.5	63.5	63.5	63.5	[illegible]	63.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	58.6	[illegible]	62.5	62.6	63.2	63.4	63.5	63.6	63.6	63.6	63.6	[illegible]	63.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	58.6	63.5	62.5	62.6	63.2	63.4	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
[illegible]	58.7	[illegible]	62.6	62.6	63.4	63.5	63.6	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
[illegible]	59.6	61.9	63.7	63.3	64.7	64.5	64.9	65.0	65.0	65.0	65.0	[illegible]	65.1	65.2	65.2	65.2	65.2
[illegible]	59.6	63.2	65.2	65.4	66.2	66.3	66.4	66.5	66.5	66.5	66.5	66.5	[illegible]	66.5	[illegible]	[illegible]	[illegible]
[illegible]	59.6	64.4	66.4	66.5	67.4	67.8	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
[illegible]	62.1	67.6	69.6	69.7	70.7	71.2	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
[illegible]	62.3	67.8	69.9	70.0	70.9	71.4	71.5	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
[illegible]	63.1	68.7	71.9	71.0	72.0	72.5	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
[illegible]	64.7	71.2	72.5	72.6	73.5	74.0	74.1	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
[illegible]	65.6	71.2	77.4	73.5	74.5	74.9	75.1	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	[illegible]
[illegible]	71.9	77.5	82.1	80.4	81.6	82.2	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
[illegible]	73.9	79.6	82.2	82.4	84.7	84.9	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
[illegible]	75.3	81.4	84.7	84.6	86.5	87.1	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
[illegible]	76.4	82.5	85.3	86.1	88.3	89.1	89.2	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
[illegible]	77.4	83.6	86.4	87.1	89.6	90.5	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
[illegible]	77.4	83.6	86.4	87.1	89.6	90.5	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	[illegible]
[illegible]	79.1	84.5	87.4	88.1	90.9	91.8	92.2	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
[illegible]	79.5	85.2	87.6	88.7	91.8	93.0	93.4	93.5	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	[illegible]
[illegible]	79.5	85.2	88.1	88.9	92.2	93.4	93.7	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
[illegible]	79.5	85.2	88.1	88.9	92.2	93.4	93.7	94.4	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
[illegible]	79.5	85.3	88.3	89.1	92.6	93.7	94.2	95.0	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
[illegible]	79.5	85.3	88.3	89.1	92.6	94.1	94.6	95.4	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
[illegible]	79.5	85.3	88.7	89.2	92.8	94.3	94.8	95.6	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
[illegible]	79.5	85.3	88.7	89.4	92.9	94.6	95.3	96.7	96.9	97.3	97.4	97.5	97.5	97.5	97.5	97.5	97.5
[illegible]	79.5	85.3	88.3	89.4	92.9	94.7	95.4	96.9	97.2	97.8	98.0	98.1	98.1	98.1	98.1	98.1	98.1
[illegible]	79.5	85.3	88.3	89.5	93.0	94.9	95.6	97.3	97.8	98.5	99.1	99.2	99.3	99.3	99.3	99.3	99.3
[illegible]	79.5	85.3	88.3	89.5	93.0	94.9	95.6	97.3	97.8	98.6	99.2	99.3	99.6	99.6	99.6	99.6	99.6
[illegible]	79.5	85.3	88.3	89.5	93.0	94.9	95.6	97.3	97.8	98.6	99.2	99.3	99.6	99.6	99.6	99.6	99.6
[illegible]	79.5	85.3	88.3	89.5	93.0	94.9	95.6	97.3	97.8	98.6	99.2	99.3	99.6	99.6	99.6	99.6	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 YOKOTA AB JP 74-83 JUL

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]	52.3	5[illegible]	57.[illegible]	[illegible]	[illegible].3	[illegible]6.4	58.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	55.6	60.2	61.6	62.3	62.9	62.9	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
[illegible]	55.[illegible]	[illegible]	62.1	62.6	63.4	63.4	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.6	63.[illegible]	63.[illegible]	63.[illegible]
[illegible]	55.7	60.6	62.1	62.6	63.4	63.4	63.5	63.6	63.[illegible]	63.6	63.6	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	[illegible]
[illegible]	55.[illegible]	60.9	62.4	63.1	63.7	63.8	63.9	64.	64.	64.	64.[illegible]	64.	64.[illegible]	64.	64.	64.
[illegible]	56.	61.6	63.2	64.0	64.7	64.8	64.8	64.9	64.9	65.0	65.[illegible]	65.	65.[illegible]	65.[illegible]	65.[illegible]	65.
[illegible]	57.1	63.1	64.8	65.7	66.4	66.5	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.[illegible]
[illegible]	59.5	63.5	65.[illegible]	66.3	67.0	67.2	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.4	67.4	67.4
[illegible]	60.3	65.6	67.5	68.5	69.5	69.8	69.9	70.0	70.[illegible]	70.[illegible]	70.[illegible]	7[illegible]	7[illegible]	70.[illegible]	70.[illegible]	70.1
[illegible]	61.1	65.5	68.5	69.5	70.5	70.8	70.9	71.	71.[illegible]	71.1	71.1	71.1	71.1	71.1	71.1	71.1
[illegible]	61.3	66.5	68.[illegible]	69.9	70.9	71.2	71.3	71.4	71.4	71.5	71.5	71.5	71.5	71.[illegible]	71.5	71.5
[illegible]	62.9	6[illegible].4	70.5	71.6	72.7	72.9	73.0	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
[illegible]	63.7	69.3	71.8	72.6	73.7	73.9	74.[illegible]	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
[illegible]	69.6	75.7	79.2	79.6	8[illegible].[illegible]	81.2	81.4	81.5	81.5	81.6	81.7	81.7	81.7	81.7	81.7	81.7
[illegible]	71.3	77.6	80.2	81.7	83.1	83.5	83.7	83.8	83.8	84.	84.[illegible]	84.	84.[illegible]	84.[illegible]	84.[illegible]	84.
[illegible]	73.3	79.9	82.[illegible]	84.6	86.2	86.6	86.8	87.1	87.1	87.2	87.3	87.3	87.3	87.3	87.3	87.3
[illegible]	74.5	81.2	84.7	86.3	88.1	88.7	89.0	89.2	89.3	89.4	89.5	89.5	89.5	89.5	89.5	89.5
[illegible]	75.1	81.9	85.1	87.4	89.5	90.1	90.5	90.9	91.0	91.2	91.2	91.[illegible]	91.3	91.3	91.3	91.3
[illegible]	75.1	81.9	85.1	87.4	89.7	90.3	90.7	91.1	91.2	91.4	91.5	91.[illegible]	91.5	91.[illegible]	91.5	91.[illegible]
[illegible]	75.6	82.5	85.[illegible]	88.1	90.7	91.5	92.2	92.6	92.9	93.2	93.2	93.3	93.4	93.4	93.4	93.4
[illegible]	75.[illegible]	[illegible].9	86.1	88.5	91.4	92.4	93.1	93.9	94.0	94.3	94.3	94.4	94.5	94.[illegible]	94.5	94.[illegible]
[illegible]	75.8	83.0	86.3	88.8	91.9	92.9	93.7	94.5	94.7	95.1	95.2	95.[illegible]	95.3	95.3	95.3	95.3
[illegible]	75.9	8[illegible].9	86.7	88.9	92.0	93.0	93.9	94.7	94.9	95.4	95.5	95.[illegible]	95.6	95.6	95.6	95.7
[illegible]	75.9	82.9	86.4	89.0	92.2	93.3	94.2	95.1	95.3	95.8	96.[illegible]	96.[illegible]	96.1	96.1	96.1	96.1
[illegible]	75.9	83.0	86.5	89.1	92.3	93.4	94.3	95.3	95.5	96.[illegible]	96.2	96.2	96.3	96.3	96.3	96.4
[illegible]	75.9	83.0	86.5	89.1	92.4	93.6	94.5	95.6	95.8	96.4	96.6	96.[illegible]	96.8	96.8	96.[illegible]	96.[illegible]
[illegible]	76.0	83.0	86.5	89.2	92.5	93.7	94.8	96.2	96.6	97.4	97.7	97.8	98.0	98.[illegible]	98.1	98.1
[illegible]	76.0	83.0	86.6	89.3	92.6	93.8	95.0	96.4	96.9	97.8	98.2	9[illegible].3	98.5	98.7	98.7	98.[illegible]
[illegible]	76.0	83.0	86.6	89.3	92.7	93.9	95.1	96.6	97.[illegible]	98.3	98.9	99.1	99.5	99.5	99.6	99.6
[illegible]	76.0	83.0	86.6	89.3	92.7	93.9	95.1	96.7	97.4	98.5	99.2	99.3	99.7	99.8	99.9	99.9
[illegible]	76.0	83.0	86.6	89.3	92.7	93.9	95.1	96.7	97.4	98.6	99.2	99.4	99.8	99.9	99.9	100.0
[illegible]	76.0	83.0	86.6	89.3	92.7	93.9	95.1	96.7	97.4	98.6	99.2	99.4	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 67[illegible]

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible] ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YOKOTA AB JP — STATION NAME — 74-87 — YEARS — MAY — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	20	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
42.5	45.4	46.2	46.6	47.0	47.0	47.[illegible]	47.[illegible]	47.[illegible]	47.[illegible]	47.[illegible]	47.[illegible]	47.[illegible]	47.[illegible]	47.[illegible]	47.[illegible]
49.2	49.2	50.1	50.5	51.0	51.2	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
46.[illegible]	[illegible].1	51.0	51.6	51.8	51.[illegible]	51.9	51.9	51.9	51.9	51.9	51.[illegible]	51.9	51.[illegible]	51.9	51.[illegible]
47.1	[illegible].4	51.3	51.9	52.2	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3	[illegible]
47.0	51.[illegible]	51.[illegible]	52.5	52.7	52.7	52.8	52.8	52.8	52.8	52.8	51.[illegible]	52.8	52.[illegible]	52.8	51.[illegible]
48.2	51.6	52.6	53.4	53.7	53.7	53.8	53.9	53.6	53.[illegible]	53.[illegible]	53.[illegible]	53.4	53.[illegible]	53.[illegible]	[illegible]
50.2	53.0	54.7	55.9	56.1	56.1	56.2	56.2	56.2	56.2	56.[illegible]	56.[illegible]	56.2	56.[illegible]	56.2	[illegible]
51.0	54.7	55.7	56.9	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.[illegible]
53.2	57.2	58.3	59.5	59.8	59.8	59.9	59.9	60.[illegible]	60.[illegible]	60.[illegible]	60.[illegible]	60.[illegible]	60.[illegible]	60.[illegible]	[illegible]
52.5	57.6	58.6	60.3	60.9	60.9	61.0	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
54.0	58.1	59.4	61.[illegible]	61.5	61.5	61.[illegible]	61.[illegible]	61.7	61.5	61.9	61.[illegible]	61.9	61.[illegible]	61.[illegible]	61.[illegible]
55.5	59.6	61.1	62.7	63.2	63.2	63.3	63.3	63.4	63.5	63.7	63.7	63.7	63.7	63.7	63.7
58.6	61.1	62.6	64.2	64.7	64.7	64.8	64.8	64.9	65.1	65.2	65.[illegible]	65.2	65.[illegible]	65.[illegible]	65.[illegible]
[illegible].5	69.8	71.7	73.7	74.7	74.7	74.8	75.1	75.2	75.3	75.7	75.7	75.7	75.7	75.7	75.7
66.5	71.9	74.1	76.0	77.4	77.4	77.5	77.8	78.0	78.1	78.5	7[illegible]	78.5	78.[illegible]	78.5	78.[illegible]
68.7	74.3	76.7	78.9	81.[illegible]	80.[illegible]	80.9	81.2	81.3	81.4	81.6	81.[illegible]	81.8	81.[illegible]	81.[illegible]	81.[illegible]
70.9	77.[illegible]	79.7	82.3	84.2	84.4	84.8	85.4	85.8	85.[illegible]	86.0	86.[illegible]	86.0	86.[illegible]	86.[illegible]	86.[illegible]
72.9	79.1	81.8	84.6	86.7	86.9	87.4	88.0	88.1	88.2	88.6	88.[illegible]	88.6	88.[illegible]	88.6	88.[illegible]
73.1	79.4	82.0	84.6	86.9	87.1	87.6	88.2	88.3	88.4	88.8	88.[illegible]	88.8	88.[illegible]	88.8	88.[illegible]
73.[illegible]	8[illegible].0	82.8	85.0	85.3	86.7	89.6	90.3	90.4	90.6	91.1	91.1	91.1	91.1	91.1	91.1
73.9	8[illegible].3	83.2	86.3	89.0	89.[illegible]	90.9	91.4	91.6	91.7	92.3	9[illegible].3	92.3	92.[illegible]	92.[illegible]	92.[illegible]
74.1	8[illegible].6	83.4	86.7	89.6	90.4	91.5	92.5	92.6	92.5	93.4	93.4	93.4	93.4	93.4	93.4
74.2	8[illegible].6	83.8	86.9	89.8	90.6	91.7	92.7	92.8	93.0	93.7	93.7	93.7	93.7	93.7	93.7
74.6	81.1	84.1	87.4	90.6	91.6	92.8	93.8	93.9	94.1	94.7	94.7	94.7	94.7	94.7	94.7
74.6	81.1	84.2	87.5	9[illegible].8	91.7	92.9	93.9	94.[illegible]	94.2	94.8	94.[illegible]	94.8	94.8	94.8	94.[illegible]
74.6	81.1	84.3	87.6	9[illegible].9	91.9	93.2	94.2	94.7	94.5	95.0	9[illegible].2	95.2	95.2	95.2	95.[illegible]
75.3	81.7	84.9	88.3	91.8	93.0	94.4	95.7	95.[illegible]	96.2	96.9	96.[illegible]	96.9	96.9	96.9	96.[illegible]
75.3	81.7	84.9	88.3	91.[illegible]	93.1	94.7	96.[illegible]	96.7	97.4	98.2	98.[illegible]	98.2	98.2	98.2	98.[illegible]
75.3	81.7	84.9	88.3	92.0	93.3	94.9	96.3	97.1	98.[illegible]	99.7	99.[illegible]	99.4	99.4	99.4	99.4
75.3	81.7	84.9	88.3	92.0	93.3	94.9	96.3	97.2	98.2	99.6	99.[illegible]	99.9	99.9	99.9	99.[illegible]
75.3	81.7	84.9	88.[illegible]	92.0	93.3	94.9	96.3	97.2	98.2	99.7	99.[illegible]	100.0	100.0	100.0	100.0
75.3	81.7	84.9	88.3	92.0	93.3	94.9	96.3	97.2	98.2	99.7	99.[illegible]	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

4 [illegible] YOKOTA AB JP 74-87 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	44.1	46.[illegible]	46.2	46.4	46.4	46.5	46.7	46.8	46.[illegible]	46.1	46.2	46.[illegible]	46.[illegible]	46.[illegible]	46.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	47.7	51.2	52.[illegible]	52.7	52.7	52.[illegible]	[illegible]	53.1	53.[illegible]	53.4	53.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	51.6	52.9	53.1	53.1	53.2	53.4	53.5	53.6	53.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	51.9	53.2	53.4	53.4	53.5	53.7	53.9	54.1	54.2	54.2	54.2	54.3	54.3	54.3	54.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	53.5	53.5	53.6	53.7	53.9	54.2	54.2	54.3	54.4	54.4	54.4	54.4	54.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	49.1	52.7	54.[illegible]	54.2	54.2	54.3	54.5	54.6	54.8	54.9	55.1	55.1	55.1	55.1	55.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	54.7	56.2	56.8	56.8	56.9	57.1	57.2	57.4	57.[illegible]	57.6	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	56.7	57.3	57.3	57.4	57.4	57.7	58.[illegible]	58.1	58.2	58.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	52.6	56.6	55.1	58.6	59.2	59.1	59.5	59.6	59.8	59.9	60.2	60.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	52.9	57.1	58.7	59.5	59.8	59.9	60.2	60.3	60.5	60.6	60.8	60.[illegible]	60.8	60.[illegible]	60.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	52.9	57.1	58.7	59.5	59.8	59.9	60.2	60.3	60.5	60.6	60.8	60.[illegible]	60.8	60.[illegible]	60.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	56.9	61.2	63.[illegible]	63.6	64.2	64.3	64.6	64.7	64.9	65.1	65.2	65.[illegible]	65.2	65.2	65.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	61.3	6[illegible].9	64.9	65.6	66.[illegible]	66.1	66.5	66.5	66.6	66.9	67.[illegible]	67.[illegible]	67.2	67.[illegible]	67.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	64.[illegible]	72.1	72.5	73.3	74.0	74.4	74.9	75.1	75.3	75.4	75.5	75.[illegible]	75.5	75.5	75.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	66.9	7[illegible].4	74.[illegible]	75.8	76.7	77.2	77.7	77.8	78.7	78.4	78.5	78.[illegible]	78.5	78.5	78.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	69.4	74.9	77.5	78.7	79.7	80.5	81.1	81.[illegible]	81.6	81.6	81.9	81.9	81.9	81.9	81.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.9	77.7	81.4	81.9	82.9	83.9	84.9	85.1	85.5	85.7	85.9	85.[illegible]	85.9	85.[illegible]	85.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.1	7[illegible].7	82.4	84.1	85.2	86.[illegible]	87.4	87.6	88.1	88.4	88.5	88.[illegible]	88.5	88.[illegible]	88.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.2	79.8	82.5	84.2	85.3	86.1	87.6	87.8	88.3	88.6	88.7	88.[illegible]	88.8	88.4	88.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.3	81.1	84.2	86.5	87.8	88.7	90.3	90.5	91.[illegible]	91.5	91.7	91.8	91.8	91.5	91.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.6	81.4	84.5	87.3	88.4	89.2	90.9	91.1	91.5	92.2	92.3	92.4	92.4	92.4	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.9	81.5	85.2	87.6	89.5	90.3	92.2	92.6	93.[illegible]	93.7	93.9	94.[illegible]	94.2	94.2	94.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.9	81.8	85.2	87.6	89.5	90.6	92.6	93.[illegible]	93.[illegible]	94.2	94.4	94.5	94.5	94.5	94.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.1	8[illegible].0	85.4	88.0	9[illegible].2	91.1	93.1	93.7	94.2	94.4	95.1	95.[illegible]	95.2	95.2	95.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.1	8[illegible].0	85.4	88.1	9[illegible].3	91.2	93.2	93.7	94.3	95.1	95.3	95.4	95.4	95.4	95.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.2	8[illegible].2	85.7	88.4	91.0	91.9	94.1	94.6	95.2	95.9	96.2	96.3	96.3	96.3	96.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.3	82.4	85.9	88.6	91.2	92.3	94.[illegible]	95.5	96.0	97.0	97.3	97.4	97.4	97.4	97.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.3	82.5	86.[illegible]	88.8	91.5	92.9	95.7	96.8	97.5	98.8	99.1	99.2	99.2	99.2	99.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.3	82.5	86.[illegible]	88.8	91.8	92.9	95.8	97.[illegible]	97.8	99.2	99.8	100.	100.0	100.0	100.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.3	82.5	86.0	88.8	91.8	92.9	95.9	97.1	97.8	99.2	99.8	100.	100.0	100.0	100.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.3	82.5	86.0	88.8	91.8	92.9	95.9	97.0	97.8	99.2	99.8	100.	100.0	100.0	100.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.3	82.5	86.[illegible]	88.8	91.8	92.9	95.9	97.[illegible]	97.8	99.2	99.8	100.	100.0	100.0	100.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

YOKOTA AB, JP — 74-77

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

	36.6	4 .1	42.5	43.7	45.1	46.6	45.7	45.7	4 .4	45.6	44.5	45.	47.0	45.	47.5	45.
	40.5	48.3	48.1	49.7	51.5	51.4	52.2	52.2	52.3	52.3	52.2	52.	52.3	52.	52.7	54.
	41.5	46.3	49.1	55.6	52.6	53.7	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.7	53.7	53.
	41.6	46.3	49.1	55.6	52.6	53.0	53.2	53.2	53.3	53.3	53.3	53.3	53.3	53.7	53.7	53.
	42.1	46.4	49.	51.2	53.1	53.	57.8	57.8	57.9	53.9	53.9	53.	57.9	53.	7.	53.
	42.5	47.3	52.2	51.	53.9	54.3	54.5	54.5	54.6	54.6	54.6	54.	54.6	54.	54.6	54.
	44.3	4 .2	52.3	54.4	5 .2	56.9	57.1	57.1	57.2	57.2	57.2	57.	57.2	57.2	57.2	57.
	44.7	49.9	52.9	55.3	57.2	57.7	58.1	58.1	58.2	58.2	58.2	58.	58.2	58.	58.2	58.
	46.5	52.0	55.4	58.1	60.1	60.6	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.
	47.2	5 .1	5 .5	5 .2	61.7	61.8	62.2	62.3	62.4	62.4	62.4	62.	62.4	62.4	62.4	62.
	47.2	5 .1	55.5	59.4	61.5	62.0	62.4	62.6	62.7	62.7	62.7	62.	62.7	62.7	62.7	62.
	5 .2	55.6	6 .2	63.2	65.6	66.1	66.5	66.6	66.9	66.9	66.9	66.	66.9	66.9	66.9	67.
	51.2	57.8	61.6	64.6	67.1	67.5	67.8	68.2	68.3	68.3	68.3	68.	68.3	68.	68.3	68.
	57.1	64.7	69.0	72.5	75.3	76.	76.3	76.7	76.5	76.8	76.9	76.	76.9	76.9	76.9	77.
	.7	6 .5	7 .	74.3	77.7	79.1	79.5	7 .8	79.9	73.9	79.	79.	79.	79.	79.	79.
	.5	6 .9	73.4	76.9	8 .0	81.0	81.4	81.7	81.9	81.9	82.0	82.	82.0	82.	82.	82.
	61.9	7 .9	75.9	79.6	82.9	83.9	84.5	84.9	85.2	85.2	85.7	85.	85.3	85.	85.3	85.4
	63.2	7 .6	77.8	8 .	85.5	86.6	87.3	88.1	88.4	88.5	88.6	88.	88.9	88.5	88.5	88.
	63.2	7 .7	78.0	82.3	85.9	87.	88.2	88.9	89.2	89.4	89.5	89.	89.5	89.5	89.5	89.
	63.7	7 .2	79.	83.5	87.8	89.1	90.7	91.4	91.9	92.	92.2	92.	92.2	92.2	92.2	92.
	63.7	7 .2	79.	83.9	88.6	90.1	91.6	92.7	93.2	93.5	93.9	93.	93.9	93.9	93.9	94.
	63.7	73.2	79.	83.8	89.0	91.5	92.3	93.7	94.2	94.5	94.5	94.	94.8	94.	94.8	94.
	63.7	73.2	79.1	84.1	89.6	91.4	93.1	94.5	95.7	95.6	95.9	95.	95.9	95.9	95.9	96.
	63.7	73.2	79.1	84.2	89.9	91.7	93.5	95.1	95.5	96.1	96.5	96.	96.8	96.8	96.8	96.
	63.7	73.2	79.1	84.2	89.9	91.7	93.5	95.1	95.5	96.1	96.	96.	96.5	96.	96.	96.
	63.7	73.2	79.1	84.2	89.9	91.7	93.5	95.5	96.3	96.9	97.6	97.7	97.7	97.7	97.7	97.
	63.7	73.2	79.1	84.2	9 .0	92.	94.1	95.9	96.9	97.8	98.5	98.7	98.7	98.7	98.7	98.
	63.7	73.2	79.1	84.2	9 .0	92.3	94.2	96.5	97.1	98.5	99.2	99.4	99.4	99.4	99.4	99.
	63.7	73.2	79.1	84.2	9 .0	92.	94.2	96.3	97.5	98.9	99.8	99.	99.9	99.	99.9	100.
	63.7	73.2	79.1	84.2	9 .0	92.5	94.2	96.3	97.5	98.9	99.5	99.9	99.9	99.	99.9	100.
	63.7	73.2	79.1	84.2	9 .0	92.5	94.2	96.3	97.5	98.9	99.5	99.9	99.9	99.	99.9	100.
	63.7	73.2	79.1	84.2	9 .0	92.	94.2	96.3	97.5	98.9	99.5	99.9	99.9	99.9	99.9	100.

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 YOKOTA AB JP 74-83
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

37.9	44.9	45.7	46.6	47.2	47.2	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
47.2	49.3	52.7	54.6	55.9	56.0	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
43.7	50.4	53.7	55.4	56.7	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
44.7	51.1	54.1	56.1	57.4	57.5	57.8	57.8	57.8	57.8	57.9	57.9	57.8	57.9	57.9	57.9
44.7	51.6	54.7	57.3	58.6	58.7	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1	59.1
45.1	52.2	55.7	58.1	59.4	59.6	59.6	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
46.7	54.3	57.7	60.6	62.3	62.6	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
47.3	55.1	59.5	61.4	63.0	63.5	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
48.9	57.0	60.7	64.4	65.0	66.6	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
49.5	59.2	61.5	65.6	67.2	67.7	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
50.1	59.3	62.4	66.0	67.7	68.3	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
52.0	60.6	64.9	68.6	70.3	70.9	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
53.7	62.5	66.9	70.4	72.3	72.8	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
57.0	65.7	72.7	76.7	78.9	79.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
58.1	67.5	73.0	78.0	80.4	81.1	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
59.4	69.0	75.6	79.3	82.4	83.0	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
[illegible]	70.4	77.0	81.6	84.6	85.4	85.9	86.6	87.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3
60.0	71.9	78.6	83.2	86.8	87.7	88.4	89.5	89.9	90.2	90.2	90.2	90.2	90.2	90.2	90.2
61.0	72.2	79.0	83.9	87.6	88.6	89.4	90.5	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3
61.1	72.5	79.4	84.7	88.8	90.0	90.9	91.9	92.5	92.5	92.5	92.9	92.9	92.9	92.9	92.9
61.1	72.6	79.6	84.9	89.5	90.6	91.4	92.6	93.4	93.9	94.0	94.0	94.0	94.0	94.0	94.0
61.1	72.6	79.7	85.3	90.1	91.2	92.5	93.9	94.6	95.3	95.7	95.8	95.8	95.8	95.8	95.8
61.1	72.6	79.7	85.3	90.1	91.4	92.6	94.0	94.7	95.4	95.9	95.9	95.9	95.9	95.9	95.9
61.1	72.6	79.7	85.4	90.4	91.7	93.0	94.7	95.4	96.5	96.9	97.0	97.0	97.0	97.0	97.0
61.1	72.6	79.7	85.6	90.6	92.3	93.5	95.5	96.7	97.2	97.6	97.7	97.7	97.7	97.7	97.7
61.1	72.6	79.7	85.7	90.8	92.4	93.7	95.6	96.4	97.4	97.8	98.0	98.0	98.0	98.0	98.0
61.1	72.6	79.7	85.7	90.8	92.4	93.7	95.7	96.4	97.8	98.0	98.6	98.6	98.6	98.6	98.6
61.1	72.6	79.7	85.7	90.8	92.4	93.8	95.8	97.0	98.3	98.9	99.0	99.0	99.0	99.0	99.0
61.1	72.6	79.7	85.7	90.8	92.4	93.8	95.8	97.5	98.5	99.5	99.9	100.0	100.0	100.0	100.0
61.1	72.6	79.7	85.7	90.8	92.4	93.8	95.8	97.5	98.8	99.6	99.9	100.0	100.0	100.0	100.0
61.1	72.6	79.7	85.7	90.8	92.4	93.8	95.8	97.5	98.8	99.6	99.9	100.0	100.0	100.0	100.0
61.1	72.6	79.7	85.7	90.8	92.4	93.8	95.8	97.5	98.8	99.6	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

[illegible] CLIMATOLOGY [illegible]
[illegible]
[illegible] SERVICE [illegible]

CEILING VERSUS VISIBILITY

[illegible] [illegible] [illegible] [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETA [illegible] PREVIOUS EDITIONS ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47440 (STATION) YOKOTA AB JP (STATION NAME) 74-87 (YEAR) SA (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

ALL

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	30	26	24	20	16	12	10	8	7	6	5	4	3	2	1.5	1
[illegible]	[illegible]	46.2	47.9	44.7	45.1	45.1	45.3	45.5	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
[illegible]	43.3	47.7	49.7	[illegible]	51.7	51.4	51.5	51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
[illegible]	43.7	48.5	[illegible]	51.7	52.7	52.4	52.6	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7	52.7
[illegible]	44.2	[illegible]	51.3	52.1	52.8	52.3	53.2	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2
[illegible]	44.7	49.6	51.7	53.1	53.6	53.7	53.8	53.9	54.[illegible]	54.[illegible]	54.[illegible]	54.[illegible]	54.[illegible]	54.[illegible]	54.[illegible]	54.[illegible]
[illegible]	[illegible]	[illegible]	52.7	54.0	54.7	54.8	54.9	55.2	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
[illegible]	46.7	52.2	54.4	56.3	57.3	57.5	57.6	57.7	57.8	57.8	57.8	57.8	57.8	57.8	57.8	57.8
[illegible]	47.5	52.6	55.3	57.1	58.2	58.3	58.5	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
[illegible]	49.3	55.0	57.7	59.7	60.9	61.1	61.3	61.4	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5
[illegible]	50.1	56.3	58.7	60.6	62.0	62.2	62.4	62.5	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6
[illegible]	50.7	56.1	59.0	61.1	62.5	62.7	62.9	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
[illegible]	53.1	58.2	62.4	64.5	66.0	66.2	66.4	66.6	66.[illegible]	66.7	66.7	66.7	66.7	66.7	66.7	66.7
[illegible]	4.4	6[illegible].9	64.1	66.3	67.8	68.[illegible]	69.2	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5
[illegible]	60.0	67.4	71.1	73.9	75.8	76.2	76.5	76.7	76.7	76.8	76.9	76.9	76.9	76.9	76.9	76.9
[illegible]	62.3	67.6	73.6	76.5	78.6	79.[illegible]	79.3	79.6	79.7	79.7	79.8	79.[illegible]	79.8	79.8	79.8	79.8
[illegible]	64.1	72.0	76.7	79.6	82.0	82.5	82.9	83.2	83.3	83.4	83.5	83.[illegible]	83.5	83.5	83.5	83.5
[illegible]	65.2	72.5	78.2	81.9	84.6	85.4	85.[illegible]	86.5	86.6	86.7	86.8	86.[illegible]	86.8	86.8	86.8	86.8
[illegible]	66.2	74.9	79.9	83.6	86.6	87.6	88.4	89.0	89.2	89.4	89.5	89.5	89.5	89.5	89.5	89.5
[illegible]	66.3	75.3	80.0	83.8	86.9	87.9	88.8	89.4	89.6	89.8	89.9	89.9	89.9	89.9	89.9	89.9
[illegible]	66.7	75.6	80.9	85.1	88.5	89.7	91.7	91.6	91.9	92.1	92.3	92.3	92.3	92.3	92.3	92.3
[illegible]	66.9	76.9	81.3	85.8	89.5	90.7	91.9	92.8	93.0	93.5	93.7	93.[illegible]	93.8	93.8	93.8	93.[illegible]
[illegible]	67.[illegible]	76.9	81.[illegible]	86.1	91.1	91.4	92.7	93.9	94.2	94.7	95.0	95.[illegible]	95.1	95.1	95.1	95.1
[illegible]	67.1	76.9	81.5	86.2	91.3	91.7	93.[illegible]	94.2	94.6	95.1	95.4	95.4	95.5	95.5	95.5	95.5
[illegible]	67.1	76.2	81.7	86.5	[illegible]	92.1	93.5	94.8	95.3	95.8	96.1	96.2	96.3	96.3	96.3	96.3
[illegible]	67.1	76.2	81.7	86.5	93.8	92.3	93.8	95.1	95.6	96.1	96.5	96.6	96.6	96.6	96.6	96.6
[illegible]	67.2	76.4	81.[illegible]	86.7	91.0	92.5	94.0	95.4	96.0	96.6	97.0	97.0	97.1	97.1	97.1	97.1
[illegible]	67.3	76.4	82.[illegible]	86.9	91.2	93.[illegible]	94.5	96.0	96.7	97.4	97.9	98.[illegible]	98.1	98.1	98.1	98.1
[illegible]	67.3	76.4	82.[illegible]	86.9	91.3	93.1	94.7	96.4	97.7	98.4	99.0	99.[illegible]	99.2	99.2	99.2	99.2
[illegible]	67.3	76.4	82.[illegible]	86.9	91.3	93.1	94.8	96.6	97.5	98.7	99.5	99.[illegible]	99.9	99.9	99.9	99.9
[illegible]	67.3	76.4	82.3	86.9	91.3	93.1	94.8	96.6	97.6	98.8	99.5	99.7	99.9	99.9	100.0	100.0
[illegible]	67.3	76.4	82.3	86.9	91.3	93.1	94.8	96.6	97.6	98.8	99.6	99.7	100.0	100.0	100.0	100.0
[illegible]	67.3	76.4	82.[illegible]	86.9	91.3	93.1	94.8	96.6	97.6	98.8	99.6	99.7	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

YOKOTA AB JP — 74-83

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	37.	39.1	39.9	40.1	41.1	41.2	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
	42.7	45.7	45.7	46.9	45.7	46.4	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.7
	43.0	46.0	47.0	47.2	48.7	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
	43.3	46.3	47.3	47.6	49.2	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
	43.6	46.6	47.6	47.6	49.2	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
	44.3	47.9	48.9	49.1	51.6	50.7	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
	46.3	47.8	51.9	51.1	52.6	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
	47.4	50.4	51.6	51.9	53.3	53.4	53.6	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
	50.6	52.0	54.9	55.2	56.6	56.9	57.0	57.0	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
	51.3	50.0	56.3	56.7	58.2	58.4	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
	51.3	50.0	56.7	56.7	58.2	58.4	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
	53.1	54.3	57.7	58.0	59.6	59.8	59.9	59.9	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.1
	54.3	57.6	58.9	59.2	61.0	61.2	61.3	61.3	61.4	61.4	61.4	61.4	61.4	61.4	61.4	61.5
	61.2	64.9	66.7	66.0	68.8	69.1	69.3	69.4	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.7
	63.6	67.5	69.9	69.0	71.9	72.4	72.9	72.9	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.1
	67.1	70.9	73.1	73.8	76.0	76.8	77.1	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.4
	69.3	72.4	76.7	77.2	79.7	80.6	80.9	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.2
	70.6	74.8	79.0	79.3	82.1	83.2	83.6	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.9
	70.9	77.4	79.7	80.0	83.0	84.1	84.4	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.8
	72.3	77.1	80.8	82.8	86.2	87.6	88.6	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.2
	73.1	78.2	82.2	85.0	88.8	90.3	91.1	91.6	91.7	91.8	92.0	92.0	92.0	92.0	92.0	92.1
	73.6	78.8	83.0	85.9	89.9	91.4	92.3	92.8	93.0	93.2	93.4	93.4	93.4	93.4	93.4	93.6
	73.6	78.8	83.0	85.9	89.9	91.4	92.3	93.0	93.0	93.1	93.3	93.6	93.6	93.7	93.7	93.7
	73.6	78.3	87.1	86.3	90.3	92.2	93.7	94.0	94.7	94.9	95.1	95.1	95.2	95.2	95.2	95.2
	73.6	79.6	83.7	86.4	90.7	92.7	93.8	94.4	94.8	95.3	95.7	95.7	95.9	95.9	95.9	96.0
	73.6	79.8	83.9	86.4	91.0	92.8	93.9	94.7	95.1	95.7	96.2	96.2	96.1	96.1	96.1	96.2
	73.6	79.8	83.4	86.7	91.0	93.0	94.1	95.2	95.7	96.3	96.9	96.9	96.9	96.9	96.9	97.1
	73.7	79.2	83.8	87.0	91.4	93.4	94.7	96.1	96.8	97.3	97.8	97.8	97.9	97.9	97.9	98.2
	73.7	79.2	83.8	87.0	91.4	93.6	94.7	96.2	96.8	97.7	98.8	98.8	99.1	99.1	99.1	99.3
	73.7	79.2	83.8	87.0	91.4	93.6	94.8	96.3	96.9	98.3	99.1	99.1	99.4	99.4	99.4	99.6
	73.7	79.2	83.8	87.0	91.4	93.6	94.8	96.3	97.0	98.1	99.2	99.3	99.7	99.7	99.7	100.
	73.7	79.2	83.8	87.0	91.4	93.6	94.8	96.3	97.0	98.1	99.2	99.3	99.7	99.7	99.7	100.

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47942 YOKOTA AB JP 74-83 10

STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (HUNDREDS OF FEET)	VISIBILITY (STATUTE MILES)															
	30	26	20	24	20	22	20	18	16	14	12	10	9	8	7	6
[illegible]	[illegible]	[illegible]	37.9	38.1	38.8	[illegible]	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9	[illegible]
[illegible]	43.3	44.1	44.1	44.6	45.4	45.4	45.5	45.6	45.7	45.7	45.7	45.8	45.8	45.8	45.8	45.7
[illegible]	43.9	44.7	44.9	45.2	46.1	46.1	46.2	46.2	46.3	46.3	46.3	46.4	46.4	46.4	46.4	46.6
[illegible]	43.3	44.6	44.9	45.3	46.2	46.2	46.3	46.3	46.4	46.4	46.4	46.5	46.6	46.6	46.6	46.7
[illegible]	43.2	45.1	45.6	45.4	46.4	46.5	46.6	46.7	46.7	46.7	46.7	46.8	46.8	46.8	46.8	46.8
[illegible]	44.3	45.2	45.7	46.6	47.7	47.7	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
[illegible]	45.4	48.9	49.3	50.7	52.2	52.3	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
[illegible]	46.9	49.7	49.9	51.8	52.8	52.9	51.0	51.1	51.1	51.1	51.2	51.2	51.2	51.2	51.2	51.2
[illegible]	47.7	51.9	52.0	52.9	52.9	53.0	53.2	53.3	53.3	53.3	53.4	53.4	53.4	53.4	53.4	53.6
[illegible]	47.7	52.2	53.1	54.0	54.0	54.1	54.3	54.4	54.4	54.4	54.5	54.6	54.6	54.6	54.6	54.7
[illegible]	47.7	52.7	53.1	54.0	54.0	54.1	54.3	54.4	54.4	54.4	54.5	54.6	54.6	54.6	54.6	54.7
[illegible]	51.6	54.1	55.0	56.0	56.0	56.2	56.4	56.6	56.6	56.6	56.7	56.7	56.7	56.7	56.7	56.8
[illegible]	53.3	55.1	56.0	57.1	57.2	57.4	57.7	57.8	57.8	57.8	57.9	57.9	57.9	57.9	57.9	58.0
[illegible]	57.9	63.1	64.4	66.1	66.3	66.7	66.9	67.0	67.0	67.0	67.1	67.1	67.1	67.1	67.1	67.2
[illegible]	62.2	65.6	67.1	69.0	69.2	69.9	70.1	70.2	70.2	70.2	70.2	70.3	70.3	70.3	70.3	70.4
[illegible]	66.6	69.1	71.1	73.2	73.6	74.4	74.7	74.8	74.8	74.8	74.8	74.9	74.9	74.9	74.9	75.0
[illegible]	66.1	72.1	74.2	76.9	77.2	79.1	79.3	78.4	78.4	78.4	78.5	78.6	78.6	78.6	78.6	78.7
[illegible]	73.4	74.5	77.2	80.6	81.0	81.9	82.1	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.4
[illegible]	73.8	75.2	77.6	81.2	81.7	82.6	82.8	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.1
[illegible]	73.9	77.4	79.8	83.3	84.3	85.2	85.6	86.0	86.1	86.1	86.2	86.2	86.2	86.2	86.2	86.3
[illegible]	73.7	79.1	81.4	85.4	86.4	87.7	88.2	88.6	88.7	88.8	88.8	88.9	88.9	88.9	88.9	89.0
[illegible]	73.9	79.5	82.4	87.1	88.2	89.8	90.6	91.0	91.1	91.2	91.2	91.3	91.3	91.3	91.3	91.4
[illegible]	73.1	79.9	82.2	87.3	88.4	90.7	91.0	91.4	91.7	91.9	92.0	92.0	92.0	92.0	92.0	92.1
[illegible]	73.1	79.8	82.3	87.7	88.6	90.6	91.6	92.0	92.4	92.7	92.8	92.9	92.9	92.9	92.9	93.0
[illegible]	73.3	79.1	82.6	88.4	89.6	91.6	93.2	93.7	94.2	94.4	94.7	94.7	94.7	94.7	94.7	94.8
[illegible]	73.4	79.2	82.8	89.0	90.1	92.3	94.1	94.8	95.3	95.5	96.0	96.0	96.0	96.0	96.0	96.1
[illegible]	73.4	79.6	83.1	89.4	90.7	93.3	95.1	95.6	96.3	96.9	97.1	97.1	97.1	97.1	97.1	97.2
[illegible]	73.4	79.6	83.1	89.4	90.8	94.2	96.3	97.1	98.2	98.9	99.1	99.1	99.1	99.1	99.1	99.2
[illegible]	73.4	79.6	83.1	89.4	90.8	94.2	96.3	97.1	98.4	99.1	99.3	99.4	99.5	99.7	99.7	99.8
[illegible]	73.4	79.6	83.1	89.4	90.8	94.2	96.3	97.1	98.4	99.2	99.4	99.6	99.6	99.91	[illegible]	[illegible]
[illegible]	73.4	79.6	83.1	89.4	90.8	94.2	96.3	97.1	98.4	99.2	99.4	99.6	99.6	99.9	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YOKOTA AB JP 74-67 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (FEET)	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
[illegible]	27.6	32.7	37.5	33.9	34.4	34.7	34.7	34.9	34.9	34.9	35.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	32.4	37.7	39.2	[illegible]	41.7	41	42.1	42.3	42.7	42.3	42.4	42.4	42.4	42.4	42.4	42.4
[illegible]	32.9	37.1	39.[illegible]	41.2	42.3	42.6	42.8	43.1	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2
[illegible]	32.9	37.1	39.4	41.2	42.3	42.6	42.8	43.1	43.1	43.1	43.2	43.2	43.2	43.2	43.2	43.2
[illegible]	33.9	39.1	42.[illegible]	42.2	43.4	43.7	43.9	44.2	44.2	44.2	44.2	44.3	44.3	44.3	44.3	44.3
[illegible]	34.6	41.1	42.[illegible]	43.6	44.9	45.1	45.3	45.7	45.7	45.7	45.8	45.8	45.8	45.8	45.8	45.8
[illegible]	36.4	41.6	44.[illegible]	45.4	47.8	48.3	48.7	49.2	49.[illegible]	49.[illegible]	49.1	49.1	49.1	49.1	49.1	49.1
[illegible]	36.4	41.2	44.4	46.6	48.4	49.0	49.3	49.7	49.7	49.7	49.8	49.[illegible]	49.8	49.[illegible]	49.[illegible]	49.[illegible]
[illegible]	38.4	44.2	46.4	49.4	51.8	52.3	52.8	53.3	53.3	53.4	53.6	53.6	53.6	53.6	53.6	53.6
[illegible]	39.2	45.1	47.3	50.9	53.4	54.0	54.4	55.0	55.1	55.1	55.2	55.2	55.2	55.2	55.2	55.2
[illegible]	39.3	45.2	47.4	51.0	53.8	54.1	54.6	55.1	55.1	55.2	55.3	55.3	55.3	55.3	55.3	55.3
[illegible]	41.0	47.2	49.7	53.4	56.1	56.8	57.2	57.9	57.9	58.0	58.1	58.1	58.1	58.1	58.1	58.1
[illegible]	41.7	48.1	50.[illegible]	54.7	57.4	58.2	58.8	59.4	59.4	59.6	59.7	59.7	59.7	59.7	59.7	59.7
[illegible]	46.4	54.1	57.4	62.4	66.0	66.8	67.3	68.3	68.3	68.4	68.6	68.6	68.6	68.6	68.6	68.6
[illegible]	48.4	55.6	60.[illegible]	65.6	69.3	70.1	70.7	71.8	71.8	71.9	72.0	72.0	72.0	72.0	72.0	72.0
[illegible]	5[illegible].9	57.4	63.8	69.2	73.6	74.3	75.3	76.3	76.3	76.4	76.6	76.6	76.6	76.6	76.6	76.6
[illegible]	52.[illegible]	61.6	66.[illegible]	71.8	76.[illegible]	77.2	78.[illegible]	79.4	79.4	79.6	79.7	79.7	79.7	79.7	79.7	79.7
[illegible]	53.3	62.3	67.2	73.2	78.9	79.9	80.7	82.4	82.4	82.9	83.0	83.0	83.0	83.0	83.0	83.0
[illegible]	53.3	62.3	67.2	73.4	79.2	80.2	81.[illegible]	82.9	83.[illegible]	83.2	83.4	83.4	83.4	83.4	83.4	83.4
[illegible]	53.7	63.9	68.[illegible]	74.7	81.7	82.8	84.2	86.7	87.[illegible]	87.6	87.8	87.8	87.8	87.8	87.8	87.8
[illegible]	53.7	63.4	69.[illegible]	75.4	83.2	84.3	86.2	89.2	89.8	90.1	90.6	90.6	90.6	90.6	90.6	90.6
[illegible]	53.7	63.4	69.[illegible]	75.6	83.7	84.8	86.8	89.8	9[illegible].1	90.7	91.1	91.1	91.1	91.1	91.1	91.1
[illegible]	53.7	63.6	69.[illegible]	75.9	84.1	85.2	87.2	9[illegible].3	9[illegible]	91.5	92.1	92.1	92.1	92.1	92.1	92.1
[illegible]	53.[illegible]	63.7	69.3	76.0	84.2	85.4	87.7	90.9	91.4	92.2	92.9	92.9	92.9	92.9	92.9	92.9
[illegible]	53.[illegible]	63.8	69.[illegible]	76.2	84.4	85.7	87.9	91.2	91.[illegible]	92.7	93.2	93.3	93.3	93.3	93.3	93.3
[illegible]	53.9	63.9	69.5	76.7	85.7	86.6	88.9	92.4	93.3	94.2	94.8	94.9	94.9	94.9	94.9	94.9
[illegible]	53.9	63.9	69.9	76.9	85.9	87.4	89.9	93.7	94.7	95.7	96.2	96.2	96.4	96.4	96.4	96.4
[illegible]	53.9	63.9	69.9	77.2	86.4	88.1	90.8	95.4	96.8	97.7	98.2	98.[illegible]	98.4	98.4	98.4	98.4
[illegible]	53.9	63.9	69.9	77.2	86.4	88.3	91.0	96.[illegible]	97.4	98.7	99.2	99.2	99.4	99.4	99.4	99.4
[illegible]	53.9	63.9	69.9	77.2	86.4	88.3	91.0	96.0	97.4	99.0	99.6	99.8	99.8	99.8	99.8	99.8
[illegible]	53.9	63.9	69.9	77.2	86.4	88.3	91.0	96.0	97.4	99.1	99.7	99.7	99.9	99.9	99.91	100.0
[illegible]	53.9	63.9	69.9	77.2	86.4	88.3	91.0	96.0	97.4	99.1	99.7	99.7	99.9	99.9	99.91	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CLIMATOLOGY BRANCH
OPERATIONS
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47646 — YOKOTA AB JP — 74-83

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

	2.7	34.2	35.7	3[illegible]	3[illegible].8	38.8	39.9	38.8	39.7	3[illegible]	36.5	3[illegible]	3[illegible]	36.5	3[illegible]	3[illegible]	3[illegible]	3[illegible]
	43.3	4[illegible].0	43.4	45.7	46.8	46.8	46.3	46.8	46.[illegible]	46.8	46.[illegible]	4[illegible]	46.[illegible]	46.[illegible]	46.9	46.9	46.9	46.9
	39.3	41.7	45.1	47.4	4[illegible].8	48.9	48.8	48.8	4[illegible].8	48.8	48.8	4[illegible]	47.8	48.[illegible]	48.8	48.8	48.8	48.8
	39.1	41.5	45.0	47.6	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9	48.9
	39.4	4[illegible].2	45.1	4[illegible].4	49.8	49.9	49.9	49.9	49.9	49.9	49.9	47.[illegible]	49.3	49.[illegible]	49.9	49.9	49.9	49.9
	36.[illegible]	41.9	47.2	5[illegible].3	51.7	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
	37.8	45.3	47.7	52.3	53.9	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
	37.8	45.6	53.1	53.1	54.7	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
	38.2	47.0	51.7	56.2	57.2	57.9	58.0	58.[illegible]	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
	33.3	47.8	52.1	55.7	57.8	58.6	58.7	58.6	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
	34.3	47.3	52.1	55.7	57.8	58.6	58.7	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
	41.9	5[illegible].3	55.3	58.9	61.2	62.2	62.1	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
	42.6	51.3	56.3	5[illegible].8	62.4	63.4	63.8	63.9	64.[illegible]	64.0	64.0	64.[illegible]	64.0	64.0	64.0	64.0	64.0	64.0
	47.6	57.4	64.2	68.7	71.6	73.1	73.7	73.8	73.9	74.0	74.0	74.[illegible]	74.0	74.0	74.0	74.0	74.0	74.0
	49.6	[illegible].8	67.9	71.7	74.6	76.2	76.8	76.9	77.[illegible]	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
	52.2	6[illegible].7	7[illegible].2	75.2	78.4	80.3	81.0	81.2	81.6	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
	52.9	63.4	71.6	77.2	8[illegible].4	82.4	83.3	83.7	84.1	84.3	84.7	84.3	84.3	84.[illegible]	84.7	84.7	84.7	84.3
	3.0	63.7	72.2	75.2	82.2	84.4	85.4	86.[illegible]	86.4	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
	53.2	63.9	72.6	75.6	82.6	84.8	85.9	86.3	86.9	87.0	87.0	87.[illegible]	87.0	87.0	87.0	87.0	87.0	87.0
	3.1	63.9	73.2	79.2	84.2	86.7	87.7	88.2	88.9	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
	53.6	64.2	73.3	79.9	85.0	87.7	88.7	89.7	90.4	90.8	90.9	90.[illegible]	90.9	90.9	90.9	90.9	90.9	90.9
	53.7	64.3	73.7	5[illegible].3	85.9	88.7	89.8	91.[illegible]	91.9	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
	53.7	64.3	73.7	5[illegible].4	85.9	88.8	89.9	91.2	92.1	92.6	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
	3.7	64.3	73.7	53.4	86.0	88.9	91.2	92.6	93.4	93.9	94.[illegible]	94.[illegible]	94.[illegible]	94.[illegible]	94.[illegible]	94.[illegible]	94.[illegible]	94.[illegible]
	3.7	64.3	73.[illegible]	5[illegible].9	85.7	89.6	92.0	93.2	94.[illegible]	95.3	95.6	95.[illegible]	95.6	95.6	95.6	95.6	95.6	95.6
	3.7	64.3	74.[illegible]	81.0	87.0	9[illegible].2	92.6	94.4	95.6	96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
	3.7	64.3	74.[illegible]	81.1	87.1	9[illegible].4	93.1	95.6	96.9	97.6	97.9	9[illegible].1	98.2	98.2	98.2	98.2	98.2	98.2
	3.7	64.3	74.[illegible]	81.1	87.2	9[illegible].9	93.9	96.3	97.3	98.8	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4
	3.7	64.3	74.[illegible]	81.1	87.2	9[illegible].9	93.9	96.3	98.1	99.[illegible]	99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8
	3.7	64.3	74.[illegible]	81.1	87.2	90.9	93.9	96.3	98.1	99.[illegible]	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0
	3.7	64.3	74.[illegible]	81.1	87.2	90.9	93.9	96.3	98.1	99.0	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0
	3.7	64.3	74.[illegible]	81.1	87.2	90.9	93.9	96.3	98.1	99.0	99.4	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 STATION YOKOTA AB JP STATION NAME 74-83 YEARS [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

VISIBILITY (STATUTE MILES)

[illegible]	31.7	35.4	36.[illegible]	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
[illegible]	[illegible]	[illegible]	45.7	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
[illegible]	40.2	[illegible]	46.[illegible]	47.3	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
[illegible]	40.4	[illegible]	47.1	47.6	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
[illegible]	41.7	[illegible]	48.7	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
[illegible]	43.6	[illegible]	50.7	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
[illegible]	44.7	[illegible]	52.7	53.2	53.8	53.[illegible]	53.[illegible]	53.[illegible]	53.[illegible]	53.[illegible]	53.[illegible]	53.[illegible]	53.9	53.[illegible]	53.[illegible]	53.[illegible]
[illegible]	[illegible]	50.6	52.9	53.9	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
[illegible]	46.[illegible]	[illegible]	55.[illegible]	56.7	57.7	57.7	57.9	57.8	57.8	57.8	57.9	57.8	57.8	57.[illegible]	57.[illegible]	57.[illegible]
[illegible]	47.1	52.8	55.6	57.3	58.3	58.4	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
[illegible]	47.5	[illegible]	56.[illegible]	57.8	58.8	58.9	59.0	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
[illegible]	49.6	55.2	58.2	[illegible]	61.3	61.4	61.6	61.8	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
[illegible]	[illegible]	56.1	59.1	61.1	62.4	62.6	62.7	62.9	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.0	[illegible]	[illegible]	[illegible]
[illegible]	55.3	[illegible]	66.[illegible]	69.8	71.9	72.2	72.3	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
[illegible]	57.3	64.7	69.9	73.2	75.8	76.3	76.6	77.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
[illegible]	[illegible]	[illegible]	74.4	79.2	81.0	81.6	81.9	82.3	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
[illegible]	[illegible]	[illegible]	75.7	81.2	84.4	85.4	85.7	[illegible]	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
[illegible]	62.7	71.1	77.1	81.7	85.4	86.7	86.9	87.8	88.[illegible]	88.2	88.2	[illegible]	88.7	[illegible]	[illegible]	[illegible]
[illegible]	63.[illegible]	71.4	77.6	82.2	85.0	87.2	87.4	88.3	88.6	88.8	88.9	[illegible]	88.8	[illegible]	[illegible]	[illegible]
[illegible]	63.7	[illegible]	78.6	83.3	87.7	88.6	89.7	89.9	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.[illegible]
[illegible]	63.7	[illegible]	78.7	83.6	87.[illegible]	89.0	89.6	90.4	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1
[illegible]	63.7	[illegible]	78.[illegible]	83.8	88.4	89.9	91.[illegible]	91.6	92.[illegible]	92.2	92.2	92.2	92.2	92.2	92.[illegible]	92.[illegible]
[illegible]	63.7	[illegible]	79.0	84.0	88.7	90.1	91.0	91.9	92.4	93.[illegible]	93.1	93.1	93.1	93.1	93.1	93.1
[illegible]	63.7	[illegible]	79.0	84.4	89.8	91.2	92.6	93.7	94.4	95.1	95.2	95.2	95.2	95.2	95.2	95.2
[illegible]	63.7	[illegible]	79.2	84.8	89.3	91.9	93.2	94.3	95.1	95.9	96.[illegible]	96.[illegible]	95.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]
[illegible]	63.[illegible]	[illegible]	79.4	85.0	90.7	92.3	93.7	94.6	95.5	96.3	96.7	96.7	96.7	96.7	96.7	96.7
[illegible]	63.[illegible]	[illegible]	79.6	85.2	90.9	92.7	94.1	95.4	96.4	97.4	98.1	98.4	98.4	98.4	98.4	98.4
[illegible]	63.[illegible]	[illegible]	79.7	85.4	91.0	93.1	94.9	96.2	97.2	98.2	98.9	99.[illegible]	99.6	99.6	99.6	99.[illegible]
[illegible]	63.[illegible]	[illegible]	79.7	85.4	91.2	93.1	94.9	96.3	97.4	98.4	99.2	99.6	99.9	99.9	99.9	99.9
[illegible]	63.[illegible]	[illegible]	79.7	85.4	91.2	93.1	94.9	96.3	97.4	98.6	99.3	99.7	100.0	100.0	100.0	100.[illegible]
[illegible]	63.[illegible]	[illegible]	79.7	85.4	91.2	93.1	94.9	96.3	97.4	98.6	99.3	99.7	100.0	100.0	100.0	100.[illegible]
[illegible]	63.[illegible]	[illegible]	79.7	85.4	91.2	93.1	94.9	96.3	97.4	98.6	99.3	99.7	100.0	100.0	100.0	100.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 YOKOTA AB JP 74-8[illegible] [illegible]P
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]-1700

VISIBILITY (STATUTE MILES)

CEILING (FEET)	≥10	≥6	≥5	≥4	≥3	≥2 1/2	≥2	≥1 1/2	≥1 1/4	≥1	≥3/4	≥5/8	≥1/2	≥5/16	≥1/4	≥0
NO CEILING	33.2	37.4	37.[illegible]	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3	38.3
≥20000	41.[illegible]	45.7	47.1	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
≥18000	43.1	4[illegible].1	48.6	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2	49.2
≥16000	43.2	4[illegible].2	48.7	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
≥14000	43.[illegible]	4[illegible].8	49.7	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥12000	45.3	5[illegible].3	51.[illegible]	51.7	51.7	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥10000	47.7	52.9	53.7	54.7	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
≥9000	48.1	53.3	54.7	56.0	56.2	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4	56.4
≥8000	49.7	55.2	57.0	58.6	59.0	59.2	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3	59.3
≥7000	5[illegible].3	56.1	59.4	60.5	60.8	61.2	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
≥6000	5[illegible].6	56.3	58.8	60.7	61.1	61.3	61.6	61.6	61.6	61.6	61.6	61.6	61.9	61.9	61.9	61.9
≥5000	51.9	5[illegible].[illegible]	6[illegible].5	62.9	63.7	63.8	63.9	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥4500	53.1	5[illegible].4	62.3	64.[illegible]	65.4	65.7	66.[illegible]	66.[illegible]	66.[illegible]	66.[illegible]	66.7	66.[illegible]	66.7	66.[illegible]	66.7	66.7
≥4000	59.2	65.6	73.9	74.[illegible]	74.9	75.3	75.[illegible]	76.1	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥3500	[illegible].3	7[illegible].2	74.4	77.7	78.9	79.3	80.[illegible]	8[illegible].1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
≥3000	64.4	7[illegible].6	77.3	81.8	82.4	82.9	83.7	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥2500	65.3	74.[illegible]	79.[illegible]	82.9	84.8	85.4	86.2	86.7	86.[illegible]	86.9	86.9	86.9	86.[illegible]	86.9	86.9	86.9
≥2000	65.7	74.6	79.9	83.9	85.9	86.8	87.7	88.4	88.[illegible]	88.[illegible]	88.[illegible]	88.[illegible]	88.[illegible]	88.[illegible]	88.[illegible]	88.[illegible]
≥1800	65.[illegible]	74.7	80.2	84.2	86.2	87.1	88.[illegible]	88.8	89.[illegible]	89.2	89.2	89.2	89.2	89.2	89.2	89.[illegible]
≥1500	66.1	7[illegible].[illegible]	[illegible]	84.9	87.4	88.7	89.7	90.7	91.[illegible]	91.4	91.4	91.4	91.4	91.[illegible]	91.[illegible]	91.[illegible]
≥1200	66.2	75.3	8[illegible].[illegible]	85.4	89.1	90.4	90.6	91.8	92.4	92.6	92.6	92.6	92.6	92.7	92.7	92.7
≥1000	66.2	75.3	81.[illegible]	85.7	89.3	90.[illegible]	91.[illegible]	92.[illegible]	93.4	93.7	93.7	93.7	93.7	93.[illegible]	93.[illegible]	93.[illegible]
≥900	66.2	75.3	81.1	85.8	89.4	89.9	91.4	93.1	93.8	94.1	94.1	94.1	94.1	94.2	94.2	94.2
≥800	66.3	75.4	81.3	86.0	89.9	9[illegible].4	92.2	94.[illegible]	94.[illegible]	95.3	95.[illegible]	95.[illegible]	95.3	95.4	95.4	95.4
≥700	66.3	75.7	81.6	86.[illegible]	[illegible]	90.7	9[illegible].4	94.7	95.7	95.9	95.[illegible]	95.[illegible]	95.[illegible]	95.9	95.9	95.[illegible]
≥600	66.3	75.7	81.6	86.3	89.7	91.[illegible]	93.0	95.7	96.4	97.0	97.1	97.1	97.1	97.2	97.2	97.2
≥500	66.3	75.7	81.6	86.3	89.8	91.7	93.6	96.3	97.[illegible]	97.9	98.[illegible]	9[illegible].3	9[illegible].3	98.4	98.4	98.4
≥400	66.3	75.7	81.6	86.3	89.8	91.9	93.9	96.8	97.[illegible]	98.4	99.1	99.[illegible]	99.4	99.6	99.6	99.6
≥300	66.3	75.7	81.6	86.3	89.8	91.9	93.9	96.8	97.[illegible]	98.4	99.[illegible]	99.4	99.6	99.7	99.7	99.7
≥200	66.3	75.7	81.6	86.3	89.8	91.9	93.9	96.8	98.1	98.8	99.6	99.[illegible]	99.9	100.0	100.0	100.0
≥100	66.3	75.7	81.6	86.3	89.8	91.9	93.9	96.8	98.1	98.8	99.6	99.[illegible]	99.9	100.0	100.0	100.0
≥0	66.3	75.7	81.6	86.3	89.8	91.9	93.9	96.8	98.1	98.8	99.6	99.[illegible]	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 9[illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47942 YAKOTA AB JP 74-83 [illegible]
STATION STATION NAME YEAR PERIOD

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

CEILING (FEET)	[illegible]	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11
[illegible]	39.3	39.3	39.9	40.4	41.0	41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
[illegible]	42.6	45.[illegible]	47.8	48.3	49.2	49.2	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
[illegible]	43.4	46.7	48.6	49.1	50.0	50.0	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
[illegible]	43.[illegible]	47.1	49.1	49.7	50.6	50.6	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8	50.8
[illegible]	44.3	47.6	49.4	50.2	51.1	51.1	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
[illegible]	45.7	48.9	50.6	51.8	52.7	52.7	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9
[illegible]	47.0	51.4	53.7	54.6	55.6	55.6	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8	55.8
[illegible]	48.4	52.0	54.1	55.4	56.4	56.4	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
[illegible]	50.4	54.0	56.6	58.1	59.1	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
[illegible]	51.2	55.1	57.7	59.3	61.3	60.7	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
[illegible]	51.2	55.1	57.7	59.3	61.3	60.7	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
[illegible]	53.1	57.[illegible]	59.[illegible]	61.7	62.8	63.1	63.[illegible]	63.[illegible]	63.8	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]
[illegible]	54.1	58.0	61.[illegible]	63.2	64.3	64.6	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
[illegible]	59.7	64.1	68.1	71.1	72.6	73.0	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
[illegible]	61.7	66.4	70.9	73.8	75.7	76.0	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
[illegible]	63.2	69.3	74.[illegible]	77.2	79.1	79.9	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
[illegible]	65.4	71.[illegible]	76.4	80.1	82.1	83.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
[illegible]	66.[illegible]	71.[illegible]	77.6	82.[illegible]	84.7	86.[illegible]	87.9	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
[illegible]	66.[illegible]	71.6	77.7	82.1	84.4	86.1	88.0	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
[illegible]	66.[illegible]	71.[illegible]	77.[illegible]	83.[illegible]	86.6	88.4	90.9	91.1	91.1	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
[illegible]	67.[illegible]	72.[illegible]	79.[illegible]	83.7	87.1	89.1	91.8	92.3	92.3	92.4	92.6	92.[illegible]	92.6	92.[illegible]	92.6	92.6	92.6
[illegible]	67.1	72.[illegible]	79.1	84.9	87.4	89.4	92.2	92.4	92.9	92.[illegible]	93.0	93.[illegible]	93.0	93.0	93.0	93.0	93.0
[illegible]	67.2	73.0	79.3	84.2	87.9	89.9	92.7	93.7	93.7	93.8	94.[illegible]	94.[illegible]	94.0	94.[illegible]	94.[illegible]	94.[illegible]	94.[illegible]
[illegible]	67.[illegible]	73.1	79.6	84.7	88.6	90.9	93.6	94.9	95.1	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7
[illegible]	67.3	73.1	79.6	84.7	88.8	91.1	94.2	95.4	95.7	96.0	96.3	96.3	96.3	96.3	96.3	96.3	96.3
[illegible]	67.3	73.1	79.7	84.8	88.9	91.4	94.6	96.0	96.2	96.5	96.9	96.[illegible]	97.0	97.[illegible]	97.[illegible]	97.[illegible]	97.0
[illegible]	67.3	73.1	79.7	85.0	89.4	92.0	95.4	97.2	97.9	98.3	98.6	98.[illegible]	98.9	98.9	98.9	98.9	98.9
[illegible]	67.3	73.1	79.7	85.0	89.6	92.3	95.9	97.7	98.3	98.8	99.2	99.[illegible]	99.3	99.3	99.3	99.3	99.3
[illegible]	67.3	73.1	79.7	85.0	89.6	92.3	95.9	97.7	98.3	99.[illegible]	99.4	99.4	99.7	99.7	99.7	99.7	99.7
[illegible]	67.3	73.1	79.7	85.0	89.6	92.3	95.9	97.8	98.7	99.3	99.8	99.[illegible]	100.0	100.0	100.0	100.0	100.0
[illegible]	67.3	73.1	79.7	85.0	89.6	92.3	[illegible]	97.8	98.7	99.3	99.8	99.[illegible]	100.0	100.0	100.0	100.0	100.0
[illegible]	67.3	73.1	79.7	85.0	89.6	92.3	95.9	97.8	98.7	99.3	99.8	99.[illegible]	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47942 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
— MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
[illegible]	35.4	37.4	39.6	39.6	[illegible]	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
[illegible]	43.2	46.4	47.4	48.4	49.2	49.2	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
[illegible]	44.2	46.3	47.8	47.8	49.6	49.6	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
[illegible]	44.2	46.9	48.3	49.3	50.1	50.1	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
[illegible]	45.1	47.1	48.6	49.6	50.3	50.3	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
[illegible]	45.7	47.6	49.2	50.2	51.0	51.0	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
[illegible]	45.2	5[illegible].3	52.7	53.0	53.8	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
[illegible]	45.7	50.8	52.4	53.4	54.3	54.4	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
[illegible]	51.1	53.4	55.4	56.4	57.7	57.4	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7	57.7
[illegible]	51.7	54.2	56.2	57.2	58.1	58.2	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
[illegible]	51.7	54.2	56.2	57.2	58.1	58.2	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
[illegible]	54.6	57.2	59.2	61.2	61.1	61.2	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
[illegible]	55.[illegible]	58.4	60.4	61.6	62.6	62.7	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1	63.1
[illegible]	61.1	64.0	66.6	67.6	69.1	69.2	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
[illegible]	63.7	66.9	69.7	71.0	72.4	72.8	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
[illegible]	66.9	71.4	73.3	75.0	76.6	76.9	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
[illegible]	69.4	73.7	77.1	78.9	81.9	81.4	82.1	82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
[illegible]	72.9	75.7	79.9	82.4	84.8	85.6	86.2	86.2	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
[illegible]	72.9	75.7	80.0	82.8	85.1	86.0	86.7	86.8	86.9	86.9	86.9	86.9	86.9	86.9	86.9	86.9
[illegible]	71.8	76.7	81.3	84.4	87.3	88.2	88.9	89.2	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
[illegible]	72.3	77.2	82.1	85.9	89.2	90.1	91.3	91.8	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0
[illegible]	72.4	77.4	82.4	86.4	91.0	91.0	92.7	93.2	93.3	93.4	93.7	93.8	93.8	93.8	93.8	93.8
[illegible]	72.4	77.4	82.4	86.4	91.0	91.0	92.7	93.3	93.6	93.8	94.2	94.3	94.4	94.4	94.4	94.4
[illegible]	72.4	77.7	82.7	87.2	90.9	92.1	93.9	94.6	94.8	95.1	95.6	95.7	95.8	95.8	95.8	95.8
[illegible]	72.4	77.8	82.8	87.3	91.0	92.3	94.1	94.8	95.0	95.3	95.8	95.9	96.0	96.0	96.0	96.0
[illegible]	72.6	77.9	82.9	87.4	91.2	92.6	94.4	95.1	95.7	95.7	96.1	96.2	96.3	96.3	96.3	96.3
[illegible]	72.7	78.0	83.0	87.8	92.0	93.4	95.6	96.4	96.7	97.2	97.8	97.9	98.0	98.0	98.0	98.0
[illegible]	72.7	78.0	83.0	87.8	92.4	94.1	96.2	97.2	97.4	98.1	98.8	99.0	99.0	99.0	99.0	99.0
[illegible]	72.7	78.0	83.0	87.9	92.8	94.4	96.7	97.7	97.9	98.6	99.2	99.3	99.4	99.4	99.4	99.4
[illegible]	72.7	78.0	83.0	87.9	92.8	94.4	96.8	97.8	98.0	98.7	99.6	99.7	99.8	99.8	99.8	99.8
[illegible]	72.7	78.0	83.0	87.9	92.8	94.4	96.8	97.8	98.1	98.8	99.7	99.8	100.0	100.0	100.0	100.0
[illegible]	72.7	78.0	83.0	87.9	92.8	94.4	96.8	97.8	98.1	98.8	99.7	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

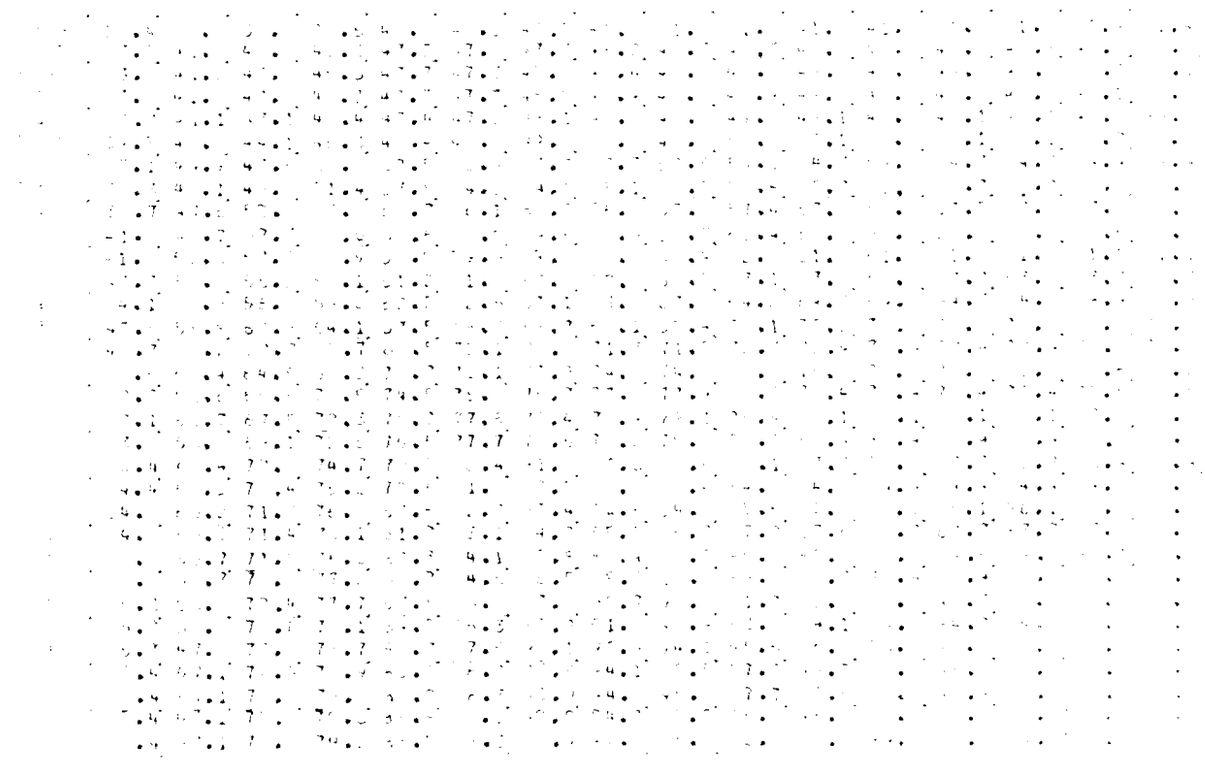
CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

CEILING VERSUS VISIBILITY

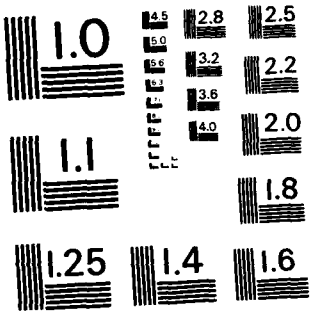
PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS



TOTAL NUMBER OF OBSERVATIONS

AD-A137 579 YOKOTA AIR BASE JAPAN REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVAT..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. 05 DEC 83 3/5

UNCLASSIFIED USAFETAC/DS-83/049 SBI-AD-E850 502 F/G 4/2 NL



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-0800 (HOUR)

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥	≥1½	≥1	≥¾	≥½	≥	≥5/16	≥¼	≥0
NO CEILING	26.7	34.9	38.2	41.3	43.3	43.3	43.4	43.9	43.9	44.1	44.1	44.1	44.1	44.1	44.1	44.1
≥ 20000	31.6	39.7	44.3	48.6	51.8	51.9	52.4	52.8	52.9	53.0	53.0	53.0	53.0	53.0	53.0	53.0
≥ 18000	31.7	39.9	44.7	49.0	52.3	52.4	52.8	53.2	53.2	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥ 16000	31.8	40.0	44.8	49.1	52.4	52.5	52.9	53.3	53.3	53.5	53.5	53.5	53.5	53.5	53.5	53.5
≥ 14000	32.0	40.3	45.2	49.5	52.7	52.8	53.2	53.7	53.7	53.9	53.9	53.9	53.9	53.9	53.9	53.9
≥ 12000	33.4	41.8	46.9	51.2	54.4	54.5	55.1	55.5	55.5	55.7	55.7	55.7	55.7	55.7	55.7	55.7
≥ 10000	34.8	43.4	48.9	53.4	56.9	57.0	57.5	58.0	58.0	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥ 9000	35.4	44.0	49.9	54.8	58.5	58.6	59.1	59.6	59.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥ 8000	37.3	46.3	52.8	57.8	61.7	61.8	62.4	62.8	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0
≥ 7000	37.8	47.3	53.9	59.1	63.2	63.3	64.0	64.4	64.4	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥ 6000	38.3	47.8	54.4	59.7	63.8	63.9	64.5	64.9	64.9	65.2	65.2	65.2	65.2	65.2	65.2	65.2
≥ 5000	40.0	49.6	56.2	61.5	65.7	65.8	66.5	66.9	66.9	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 4500	41.3	51.1	57.8	63.1	67.3	67.4	68.1	68.5	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 4000	42.4	52.5	59.4	64.6	69.4	69.7	70.9	71.4	71.4	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 3500	43.0	53.3	60.6	66.1	71.0	71.5	72.7	73.4	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 3000	44.4	55.1	62.7	68.4	73.5	74.2	75.4	76.1	76.1	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 2500	45.5	56.2	64.4	70.9	76.8	77.4	78.7	79.5	79.5	79.8	79.8	79.8	79.8	79.8	79.8	79.8
≥ 2000	46.0	56.8	64.9	71.7	77.7	78.8	80.3	81.2	81.2	81.5	81.5	81.5	81.5	81.5	81.5	81.5
≥ 1800	46.1	56.9	65.1	71.6	77.8	78.9	80.4	81.3	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 1500	46.5	57.5	65.8	72.6	78.9	80.3	82.3	83.5	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 1200	46.6	57.6	66.1	72.9	79.7	81.1	83.0	84.5	84.6	84.9	85.1	85.1	85.1	85.1	85.1	85.1
≥ 1000	46.8	58.1	66.7	73.8	80.8	82.4	84.5	86.2	86.5	87.0	87.2	87.2	87.2	87.2	87.2	87.2
≥ 900	46.8	58.2	66.8	74.0	81.4	83.1	85.3	87.2	87.8	88.6	88.8	88.8	88.8	88.8	88.8	88.8
≥ 800	47.1	58.6	67.3	74.5	81.9	83.7	85.8	88.0	88.8	89.6	89.8	89.8	89.8	89.8	89.8	89.8
≥ 700	47.3	58.9	67.7	74.8	82.3	84.4	86.9	89.1	90.0	90.8	91.0	91.0	91.0	91.0	91.0	91.0
≥ 600	47.4	59.1	67.8	75.5	83.0	85.4	88.0	90.8	91.8	92.8	93.1	93.1	93.1	93.1	93.1	93.1
≥ 500	47.4	59.2	69.0	75.6	83.3	86.1	88.8	91.8	93.2	94.5	94.8	94.9	94.9	94.9	94.9	94.9
≥ 400	47.4	59.4	68.1	75.7	83.4	86.6	89.5	93.1	94.9	96.6	97.2	97.3	97.3	97.3	97.3	97.3
≥ 300	47.4	59.4	68.1	75.7	83.4	86.6	89.5	93.7	95.9	97.5	98.3	98.5	98.5	98.5	98.5	98.5
≥ 200	47.4	59.4	68.1	75.7	83.4	86.6	89.5	93.8	96.0	98.2	99.5	99.7	99.8	99.8	99.8	99.8
≥ 100	47.4	59.4	68.1	75.7	83.4	86.6	89.5	93.8	96.0	98.2	99.5	99.8	99.9	99.9	100.0	100.0
≥ 0	47.4	59.4	68.1	75.7	83.4	86.6	89.5	93.8	96.0	98.2	99.5	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM NO. 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.8	≥1.6	≥1.4	≥1.2	≥1	≥0.9	≥0.8	≥0.7	≥0.6
NO CEILING	27.4	36.3	41.3	43.3	43.8	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0	44.0
≥20000	32.7	43.3	53.2	53.2	54.5	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9	54.9
≥18000	33.7	44.7	51.7	54.9	56.6	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0	57.0
≥15000	34.2	45.3	52.3	55.5	57.1	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥14000	34.7	45.9	52.9	56.1	57.7	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
≥12000	35.5	47.5	54.8	58.1	59.8	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
≥10000	36.2	48.6	56.5	60.1	61.9	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
≥9000	36.6	48.9	56.9	60.5	62.5	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
≥8000	38.5	51.3	59.4	63.3	65.3	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥7000	38.6	51.7	60.0	64.2	66.2	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
≥6000	39.0	52.2	60.4	64.6	66.7	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥5000	40.4	53.7	61.9	66.2	68.3	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥4500	40.9	54.1	62.4	66.7	68.9	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥4000	42.7	56.6	65.7	70.5	73.3	74.0	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥3500	44.2	59.2	69.6	73.4	76.7	77.4	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
≥3000	46.5	62.0	71.7	76.9	80.2	81.1	81.5	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥2500	46.8	62.5	72.3	77.7	81.5	82.5	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥2000	47.5	63.3	73.2	78.8	82.9	84.0	84.6	84.8	84.8	84.8	84.9	84.9	84.9	84.9	84.9	84.9
≥1800	47.5	63.4	73.3	79.0	83.2	84.3	84.9	85.3	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.4
≥1500	47.8	64.1	74.3	80.4	84.7	85.8	86.7	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1
≥1200	48.0	64.2	74.4	80.9	85.7	87.3	88.4	88.9	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2
≥1000	48.2	64.4	74.8	81.6	86.8	88.5	89.7	90.3	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6
≥900	48.3	64.6	75.1	81.9	87.4	89.2	90.8	91.5	91.6	91.8	91.9	91.9	91.9	91.9	91.9	91.9
≥800	48.4	64.7	75.2	82.0	87.6	89.5	91.1	92.0	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8
≥700	48.4	64.7	75.2	82.2	88.3	90.4	92.2	93.2	94.1	94.2	94.3	94.3	94.3	94.3	94.3	94.3
≥600	48.4	64.7	75.2	82.2	88.6	91.0	93.1	94.4	95.5	95.7	95.8	95.8	95.8	95.8	95.8	95.8
≥500	48.4	64.7	75.2	82.3	88.9	91.5	94.0	96.0	97.2	97.6	97.7	97.7	97.7	97.7	97.7	97.7
≥400	48.4	64.7	75.2	82.3	89.1	91.8	94.3	96.8	98.3	98.9	99.2	99.2	99.2	99.2	99.2	99.2
≥300	48.4	64.7	75.2	82.3	89.1	91.8	94.3	96.8	98.4	99.0	99.4	99.4	99.4	99.4	99.4	99.4
≥200	48.4	64.7	75.2	82.3	89.1	91.8	94.3	96.9	98.5	99.2	99.7	99.9	99.9	99.9	99.9	99.9
≥100	48.4	64.7	75.2	82.3	89.1	91.8	94.3	96.9	98.5	99.4	99.8	100.0	100.0	100.0	100.0	100.0
≥0	48.4	64.7	75.2	82.3	89.1	91.8	94.3	96.9	98.5	99.4	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642C (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1	≥¾	≥½	≥2	≥5/8	≥½	≥0
NO CEILING	28.8	36.9	38.4	39.1	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2	39.2
≥20000	37.8	49.4	51.1	52.6	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
≥18000	38.7	49.5	52.3	53.9	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥15000	38.8	49.6	52.4	54.0	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥14000	39.8	50.9	53.7	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
≥12000	40.3	51.7	54.6	56.5	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7	56.7
≥10000	42.6	54.4	57.4	59.6	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
≥9000	42.9	55.2	58.2	60.3	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5	60.5
≥8000	44.9	57.6	60.6	62.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
≥7000	45.3	58.7	61.8	64.1	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
≥6000	45.8	58.8	62.0	64.3	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥5000	47.1	60.6	64.0	66.5	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8	66.8
≥4500	47.7	61.4	64.7	67.2	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥4000	51.8	66.9	70.4	73.9	75.1	75.2	75.4	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6
≥3500	54.2	69.9	73.8	77.3	78.6	78.7	79.0	79.1	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
≥3000	57.1	73.2	77.4	81.2	82.6	82.7	83.0	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2
≥2500	58.0	74.9	79.2	83.2	84.7	84.8	85.2	85.3	85.3	85.5	85.5	85.5	85.5	85.5	85.5	85.5
≥2000	58.6	75.8	80.3	84.4	86.1	86.6	87.1	87.2	87.3	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥1800	58.8	76.0	80.5	84.6	86.5	86.9	87.5	87.6	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥1500	59.4	76.8	81.4	85.9	87.8	88.3	89.0	89.1	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥1200	59.4	76.8	81.4	86.0	88.4	89.5	90.3	90.8	91.2	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥1000	59.9	77.6	82.4	87.2	89.7	91.1	91.9	92.7	93.2	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥900	59.9	77.6	82.4	87.4	90.1	91.6	92.6	93.3	94.0	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥800	59.9	77.7	82.6	87.7	90.5	92.0	93.2	94.1	94.7	95.5	95.6	95.6	95.6	95.6	95.6	95.6
≥700	60.0	77.8	82.8	88.0	90.8	92.5	93.8	94.6	95.5	96.2	96.3	96.5	96.5	96.5	96.5	96.5
≥600	60.0	77.8	82.8	88.2	91.4	93.2	94.5	95.9	96.7	97.6	97.7	98.0	98.0	98.0	98.0	98.0
≥500	60.0	77.8	82.8	88.2	91.7	93.7	95.3	97.0	97.7	98.7	98.9	99.1	99.1	99.1	99.1	99.1
≥400	60.0	77.8	82.8	88.2	91.7	93.7	95.3	97.1	97.8	98.9	99.2	99.5	99.5	99.5	99.5	99.5
≥300	60.0	77.8	82.8	88.2	91.7	93.7	95.3	97.1	98.0	99.0	99.4	99.7	99.7	99.7	99.7	99.7
≥200	60.0	77.8	82.8	88.2	91.7	93.7	95.3	97.1	98.0	99.2	99.7	100.0	100.0	100.0	100.0	100.0
≥100	60.0	77.8	82.8	88.2	91.7	93.7	95.3	97.1	98.0	99.2	99.7	100.0	100.0	100.0	100.0	100.0
0	60.0	77.8	82.8	88.2	91.7	93.7	95.3	97.1	98.0	99.2	99.7	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FEB 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥2	≥1½	≥1	≥¾	≥½	≥2	≥5/16	≥¼	≥0
NO CEILING	27.4	34.6	35.2	35.6	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
≥20000	37.4	46.1	48.2	48.8	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
≥18000	38.0	46.9	49.9	49.6	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
≥16000	38.5	47.4	49.5	50.1	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥14000	39.2	48.2	50.2	50.9	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥12000	41.6	50.6	52.7	53.3	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2	54.2
≥10000	44.2	54.3	57.2	57.8	58.9	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥9000	44.3	54.4	57.3	58.0	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
≥8000	46.9	57.2	60.5	61.5	63.2	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥7000	47.4	58.0	61.4	62.4	64.1	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
≥6000	48.0	58.7	62.2	63.1	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
≥5000	49.5	60.5	64.1	65.2	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥4500	50.6	61.7	65.4	66.5	68.2	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥4000	55.6	68.1	72.5	74.1	76.6	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥3500	58.5	72.0	76.5	78.3	80.9	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥3000	60.0	74.2	79.0	81.0	83.8	84.2	84.4	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥2500	61.0	75.2	80.8	83.2	86.5	87.1	87.4	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥2000	61.6	76.0	81.7	84.6	88.2	88.8	89.1	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥1800	61.6	76.0	81.8	84.7	88.3	88.9	89.4	89.7	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥1500	61.9	76.6	82.6	86.1	90.0	90.8	91.3	91.9	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥1200	62.4	77.3	83.7	87.5	91.6	92.7	93.3	94.0	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥1000	62.6	77.6	84.0	88.1	92.4	93.4	94.2	94.9	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥900	62.9	78.0	84.3	88.4	92.7	93.9	94.7	95.7	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥800	62.9	78.0	84.3	88.4	92.9	94.1	94.9	96.0	96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥700	62.9	78.0	84.3	88.4	93.0	94.5	95.4	96.7	97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥600	62.9	78.1	84.4	88.5	93.2	94.9	95.9	97.2	97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥500	62.9	78.1	84.4	88.5	93.3	95.4	96.3	98.0	98.6	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥400	62.9	78.1	84.4	88.5	93.3	95.4	96.3	98.1	99.0	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥300	62.9	78.1	84.4	88.5	93.3	95.4	96.3	98.1	99.0	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥200	62.9	78.1	84.4	88.5	93.3	95.4	96.3	98.1	99.0	99.9	99.9	100.0	100.0	100.0	100.0	100.0
≥100	62.9	78.1	84.4	88.5	93.3	95.4	96.3	98.1	99.0	99.9	99.9	100.0	100.0	100.0	100.0	100.0
0	62.9	78.1	84.4	88.5	93.3	95.4	96.3	98.1	99.0	99.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC 1 MAY 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1900-2400 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥ 3/4	≥ 5/8	≥ 1/2	≥ 3/8	≥ 0
NO CEILING	23.8	34.9	36.6	37.4	38.5	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6	38.6
≥ 20000	36.9	44.1	46.8	48.4	49.6	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
≥ 18000	38.1	45.4	48.1	49.7	51.3	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6	51.6
≥ 16000	38.2	45.5	48.2	49.8	51.4	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
≥ 14000	38.5	45.9	48.6	50.4	52.2	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
≥ 12000	41.0	48.7	51.4	53.8	55.6	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9
≥ 10000	43.8	52.2	54.9	58.1	60.5	60.9	60.9	60.9	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0
≥ 9000	44.3	52.7	55.6	58.8	61.4	61.7	61.7	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8
≥ 8000	47.0	55.8	58.8	62.0	64.8	65.2	65.2	65.2	65.2	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥ 7000	47.6	56.6	59.6	62.8	65.7	66.0	66.0	66.0	66.0	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 6000	48.4	57.4	60.4	63.7	66.6	66.9	66.9	66.9	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 5000	49.6	59.1	62.6	65.8	68.8	69.1	69.2	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 4500	50.5	60.5	64.0	67.2	70.2	70.5	70.6	70.8	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9
≥ 4000	53.9	65.1	69.4	73.1	76.8	77.1	77.2	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 3500	55.9	67.4	72.0	75.9	79.7	80.1	80.3	80.4	80.4	80.5	80.5	80.5	80.5	80.5	80.5	80.5
≥ 3000	57.4	69.2	74.4	78.7	82.9	83.3	83.9	84.0	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 2500	58.8	71.8	76.2	81.0	85.4	85.3	86.5	86.7	86.7	86.8	86.8	86.9	86.8	86.8	86.8	86.8
≥ 2000	59.2	71.6	77.1	82.3	86.7	87.3	88.0	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 1800	59.2	71.6	77.1	82.3	86.8	87.4	88.1	88.4	88.5	88.6	88.6	88.6	88.6	88.6	88.6	88.6
≥ 1500	59.4	71.7	77.8	83.0	87.8	88.9	89.7	90.3	90.5	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 1200	59.4	71.8	78.3	83.5	88.8	90.3	91.2	91.9	92.3	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 1000	59.9	72.5	78.9	84.4	90.0	91.6	92.7	93.5	93.9	94.4	94.5	94.5	94.5	94.5	94.5	94.5
≥ 900	60.0	72.6	79.0	84.5	90.1	91.7	92.9	93.9	94.2	94.9	95.1	95.1	95.1	95.1	95.1	95.1
≥ 800	60.0	72.6	79.0	84.5	90.1	91.8	93.1	94.1	94.4	95.5	95.6	95.8	95.8	95.8	95.8	95.8
≥ 700	60.1	72.7	79.2	84.7	90.3	92.2	93.5	94.5	94.8	96.1	96.2	96.5	96.5	96.5	96.5	96.5
≥ 600	60.2	72.8	79.4	84.8	90.4	92.3	93.7	94.8	95.2	96.6	96.7	96.9	96.9	96.9	96.9	96.9
≥ 500	60.2	72.8	79.5	84.9	90.6	92.6	94.4	95.7	96.2	97.7	97.8	98.1	98.1	98.1	98.1	98.1
≥ 400	60.2	72.8	79.6	85.1	90.9	93.0	95.1	96.6	97.4	99.2	99.4	99.6	99.6	99.6	99.6	99.6
≥ 300	60.2	72.8	79.6	85.1	90.9	93.0	95.2	96.8	97.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9
≥ 200	60.2	72.8	79.6	85.1	90.9	93.0	95.2	96.8	97.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0
≥ 100	60.2	72.8	79.6	85.1	90.9	93.0	95.2	96.8	97.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0
≥ 0	60.2	72.8	79.6	85.1	90.9	93.0	95.2	96.8	97.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47E42C (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0100-0300 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥	≥5/8	≥½	≥0
NO CEILING	35.4	36.6	37.7	38.7	47.1	40.5	40.6	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
≥ 20000	37.8	45.2	46.7	47.8	49.6	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
≥ 18000	38.4	45.7	47.2	48.4	50.2	50.8	51.1	51.2	51.2	51.2	51.2	51.2	51.2	51.2	51.2
≥ 16000	38.5	45.8	47.3	48.5	50.3	50.9	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥ 14000	38.6	45.9	47.4	48.6	50.4	51.0	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
≥ 12000	40.9	48.5	50.1	51.3	53.1	53.7	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
≥ 10000	44.6	52.7	54.5	56.1	58.4	58.9	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
≥ 9000	45.1	53.1	54.9	56.6	58.9	59.5	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
≥ 8000	48.2	56.8	58.8	60.5	62.9	63.4	63.9	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
≥ 7000	48.8	57.4	59.5	61.2	63.5	64.1	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
≥ 6000	49.1	57.7	59.8	61.5	63.9	64.4	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1	65.1
≥ 5000	50.9	59.9	62.3	64.2	66.7	67.3	67.8	68.3	68.3	68.3	68.3	68.3	68.3	68.3	68.3
≥ 4500	51.2	60.2	62.6	64.5	67.1	67.7	68.3	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 4000	55.2	65.4	68.6	70.6	73.9	74.6	75.3	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 3500	55.9	66.3	69.7	71.7	75.2	75.9	76.6	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 3000	58.6	69.9	73.9	76.3	79.8	80.5	81.2	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9
≥ 2500	59.9	71.3	75.5	78.2	81.6	82.4	83.0	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 2000	60.4	71.9	76.2	79.2	82.8	83.5	84.2	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 1800	60.4	71.9	76.2	79.2	82.8	83.5	84.2	84.8	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 1500	61.5	73.1	78.4	81.6	85.4	86.2	86.9	87.7	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 1200	61.6	73.3	78.8	82.3	86.7	87.7	88.6	89.5	89.7	89.8	89.8	89.8	89.8	89.8	89.8
≥ 1000	62.3	74.1	79.6	83.3	88.2	89.2	90.2	91.1	91.3	91.4	91.4	91.4	91.4	91.4	91.4
≥ 900	62.3	74.1	79.6	83.4	88.3	89.5	90.4	91.3	91.5	91.6	91.6	91.6	91.6	91.6	91.6
≥ 800	62.4	74.2	79.9	83.8	88.6	90.0	91.0	91.8	92.0	92.2	92.2	92.2	92.2	92.2	92.2
≥ 700	62.7	74.5	80.4	84.4	89.5	90.9	91.9	92.8	93.0	93.3	93.3	93.3	93.3	93.3	93.3
≥ 600	62.9	74.7	80.9	84.9	90.2	91.8	93.5	94.4	94.6	95.2	95.2	95.2	95.2	95.2	95.2
≥ 500	63.1	74.9	81.3	85.5	91.1	92.9	95.4	96.2	96.7	97.4	97.4	97.4	97.4	97.4	97.4
≥ 400	63.1	74.9	81.3	85.5	91.1	93.0	96.2	97.3	97.7	98.5	98.8	98.8	98.8	98.8	98.8
≥ 300	63.1	74.9	81.4	85.6	91.2	93.1	96.3	97.4	98.0	98.9	99.2	99.2	99.2	99.2	99.2
≥ 200	63.1	74.9	81.4	85.6	91.2	93.1	96.5	97.5	98.2	99.2	99.7	99.7	99.7	99.7	99.7
≥ 100	63.1	74.9	81.4	85.6	91.2	93.1	96.5	97.5	98.2	99.2	99.7	99.7	99.7	99.7	100.0
≥	63.1	74.9	81.4	85.6	91.2	93.1	96.5	97.5	98.2	99.2	99.7	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) MAY (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥5/8	≥1/2	≥0
NO CEILING	23.7	35.7	37.6	39.0	40.0	40.2	40.3	40.4	40.4	40.4	40.5	40.5	40.5	40.5	40.5	40.5
≥20000	35.5	43.6	46.7	48.7	50.2	50.5	50.7	50.8	50.9	50.9	51.0	51.0	51.0	51.0	51.0	51.0
≥18000	36.0	44.5	47.5	49.5	51.1	51.4	51.6	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9
≥16000	36.2	44.7	47.7	49.7	51.3	51.6	51.8	51.9	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1
≥14000	36.6	45.1	48.2	50.2	51.9	52.2	52.4	52.5	52.5	52.6	52.6	52.6	52.6	52.6	52.7	52.7
≥12000	38.2	47.3	50.2	52.3	54.0	54.3	54.5	54.7	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8
≥10000	40.6	49.9	53.4	55.8	57.9	58.2	58.5	58.6	58.6	58.7	58.8	58.8	58.8	58.8	58.8	58.8
≥9000	41.1	50.4	54.1	56.6	58.7	59.0	59.3	59.4	59.4	59.5	59.6	59.6	59.6	59.6	59.6	59.6
≥8000	43.3	53.0	56.8	59.5	61.7	62.2	62.4	62.5	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7
≥7000	44.1	54.0	57.9	60.6	63.0	63.4	63.7	63.8	63.9	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥6000	44.5	54.4	58.3	61.1	63.5	63.9	64.2	64.3	64.3	64.4	64.5	64.5	64.5	64.5	64.5	64.5
≥5000	46.3	56.2	60.3	63.1	65.6	66.0	66.3	66.5	66.5	66.6	66.7	66.7	66.7	66.7	66.7	66.7
≥4500	46.8	57.1	61.2	64.1	66.6	67.0	67.3	67.5	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7
≥4000	50.2	61.4	66.2	69.5	72.6	73.1	73.6	73.9	74.0	74.1	74.2	74.2	74.2	74.2	74.2	74.2
≥3500	51.3	63.5	68.5	71.9	75.2	75.8	76.4	76.7	76.7	76.9	76.9	76.9	76.9	76.9	77.0	77.0
≥3000	53.9	65.1	71.5	75.2	78.7	79.4	80.1	80.4	80.4	80.6	80.7	80.7	80.7	80.7	80.7	80.7
≥2500	55.1	67.6	73.2	77.3	81.1	81.8	82.6	82.9	83.0	83.2	83.3	83.3	83.3	83.3	83.3	83.3
≥2000	55.8	68.5	74.2	78.6	82.5	83.5	84.2	84.6	84.7	84.9	85.0	85.0	85.0	85.0	85.0	85.0
≥1800	55.9	68.5	74.3	78.8	82.7	83.7	84.5	84.9	85.0	85.2	85.3	85.3	85.3	85.3	85.3	85.3
≥1500	56.5	69.4	75.6	80.3	84.5	85.6	86.6	87.2	87.4	87.6	87.7	87.7	87.7	87.7	87.7	87.7
≥1200	56.7	69.7	76.0	80.9	85.5	86.9	88.0	88.8	89.0	89.3	89.4	89.4	89.4	89.4	89.4	89.4
≥1000	57.1	70.3	76.7	81.8	86.7	88.3	89.5	90.4	90.7	91.1	91.2	91.2	91.2	91.2	91.3	91.3
≥900	57.2	70.4	76.8	82.0	87.1	88.8	90.1	91.2	91.5	92.0	92.1	92.1	92.1	92.1	92.2	92.2
≥800	57.3	70.5	77.0	82.3	87.5	89.2	90.7	91.8	92.3	92.8	93.0	93.0	93.0	93.0	93.0	93.0
≥700	57.4	70.6	77.2	82.5	87.9	89.7	91.3	92.6	93.1	93.6	93.8	93.9	93.9	93.9	93.9	93.9
≥600	57.4	70.8	77.4	82.9	88.5	90.5	92.3	93.7	94.4	95.1	95.3	95.4	95.4	95.4	95.4	95.4
≥500	57.5	70.8	77.5	83.1	88.9	91.1	93.3	95.0	95.8	96.7	96.9	97.0	97.0	97.0	97.0	97.0
≥400	57.5	70.9	77.6	83.2	89.1	91.4	93.8	95.8	96.8	97.9	98.3	98.4	98.4	98.4	98.4	98.4
≥300	57.5	70.9	77.6	83.3	89.2	91.6	94.0	96.2	97.3	98.7	99.1	99.2	99.2	99.2	99.3	99.3
≥200	57.5	70.9	77.6	83.3	89.2	91.6	94.1	96.3	97.4	99.0	99.5	99.7	99.8	99.8	99.8	99.6
≥100	57.5	70.9	77.6	83.3	89.2	91.6	94.1	96.3	97.5	99.1	99.6	99.8	99.9	99.9	99.9	100.0
0	57.5	70.9	77.6	83.3	89.2	91.6	94.1	96.3	97.5	99.1	99.6	99.8	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0600 (HOUR)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥ 3/4	≥ 5/8	≥ 1/2	≥ 3/16	≥ 0
NO CEILING	12.7	16.1	17.2	18.2	18.7	18.9	19.3	19.4	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6
≥20000	15.2	19.2	21.0	22.2	23.9	24.1	24.6	24.7	24.8	24.9	25.0	25.0	25.0	25.0	25.0	25.0
≥18000	15.6	19.6	20.9	22.6	24.2	24.4	24.9	25.0	25.1	25.2	25.3	25.3	25.3	25.3	25.3	25.3
≥15000	15.6	19.6	20.9	22.7	24.4	24.7	25.1	25.3	25.4	25.6	25.7	25.7	25.7	25.7	25.7	25.7
≥14000	16.8	21.1	22.0	24.3	26.1	26.4	26.9	27.1	27.2	27.3	27.4	27.4	27.4	27.4	27.4	27.4
≥12000	17.9	22.3	24.1	25.9	27.7	28.1	28.6	28.8	28.9	29.0	29.1	29.1	29.1	29.1	29.1	29.1
≥10000	20.6	25.4	27.9	29.7	32.2	32.7	33.1	33.3	33.4	33.6	33.7	33.7	33.7	33.7	33.7	33.7
≥9000	20.8	25.8	28.2	30.1	32.8	33.2	33.7	33.9	34.0	34.1	34.2	34.2	34.2	34.2	34.2	34.2
≥8000	22.8	27.9	30.6	32.6	35.6	36.1	36.6	36.8	36.9	37.0	37.1	37.1	37.1	37.1	37.1	37.1
≥7000	23.2	28.3	31.0	33.0	36.2	36.8	37.2	37.4	37.6	37.7	37.8	37.8	37.8	37.8	37.8	37.8
≥6000	23.3	28.4	31.1	33.1	36.3	36.9	37.3	37.6	37.7	37.8	37.9	37.9	37.9	37.9	37.9	37.9
≥5000	24.6	30.0	32.8	34.9	38.3	38.9	39.3	39.6	39.8	39.9	40.0	40.0	40.0	40.0	40.0	40.0
≥4500	25.4	30.9	34.0	36.3	39.8	40.3	40.8	41.0	41.2	41.3	41.4	41.4	41.4	41.4	41.4	41.4
≥4000	28.9	35.8	39.1	42.1	45.9	46.9	47.4	48.2	48.4	48.6	49.0	49.0	49.0	49.0	49.0	49.0
≥3500	30.7	37.8	41.3	45.0	48.9	50.0	50.9	51.7	51.9	52.0	52.4	52.4	52.4	52.4	52.4	52.4
≥3000	32.1	39.7	43.6	48.2	52.6	53.8	55.1	55.9	56.2	56.3	56.8	56.8	56.8	56.8	56.8	56.8
≥2500	34.1	41.9	46.6	51.4	56.2	57.4	58.8	59.7	60.0	60.3	60.8	60.8	60.9	60.9	60.9	60.9
≥2000	36.2	44.3	49.4	54.6	59.7	61.3	62.8	63.7	64.0	64.6	65.0	65.0	65.1	65.1	65.1	65.1
≥1800	36.8	45.2	50.4	55.6	60.8	62.6	64.0	64.9	65.2	65.8	66.2	66.2	66.3	66.3	66.3	66.3
≥1500	38.8	48.0	53.8	60.0	65.6	67.6	69.3	70.4	70.9	71.7	72.2	72.2	72.3	72.3	72.3	72.3
≥1200	39.8	49.4	55.4	62.2	68.3	70.6	72.9	74.3	74.9	75.7	76.2	76.3	76.4	76.4	76.4	76.4
≥1000	40.9	50.8	56.9	63.8	70.3	73.1	75.6	77.2	77.8	78.6	79.1	79.2	79.3	79.3	79.3	79.3
≥900	41.0	51.0	57.4	64.3	71.6	74.4	76.9	78.6	79.1	79.9	80.4	80.6	80.7	80.7	80.7	80.7
≥800	41.8	52.1	58.8	66.1	74.0	76.9	79.7	81.7	82.2	83.0	83.6	83.7	83.8	83.8	83.8	83.8
≥700	42.3	52.7	59.6	67.3	75.6	78.7	81.6	83.6	84.1	84.9	85.6	85.7	85.8	85.8	85.8	85.8
≥600	42.3	53.2	60.1	68.4	77.1	80.3	83.7	85.9	87.1	88.0	88.7	88.8	88.9	88.9	88.9	88.9
≥500	42.4	53.6	60.6	69.0	78.6	82.4	86.7	89.7	91.4	92.6	93.2	93.4	93.6	93.6	93.6	93.6
≥400	42.6	53.8	61.0	69.4	79.6	83.6	88.0	91.8	94.0	95.1	95.9	96.1	96.2	96.2	96.2	96.2
≥300	42.6	53.8	61.0	69.4	79.8	83.9	88.3	92.4	95.3	96.4	97.3	97.6	97.8	97.8	97.9	97.9
≥200	42.6	53.8	61.0	69.4	79.9	84.0	88.6	92.7	95.8	97.0	98.0	98.3	99.0	99.0	99.2	99.2
≥100	42.6	53.8	61.0	69.4	79.9	84.0	88.6	92.7	95.8	97.0	98.0	98.3	99.4	99.7	99.9	100.0
0	42.6	53.8	61.0	69.4	79.9	84.0	88.6	92.7	95.8	97.0	98.0	98.3	99.4	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC 1 Nov 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

720-2200 (HOUR)

CEILING (FEET)	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2	≥1	2	1¾	1½	1¼	1	15/16	¾	½
NO CEILING	13.1	15.1	16.2	17.1	18.8	19.2	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6
≥20000	16.2	18.8	20.7	22.2	24.2	25.0	25.7	25.8	25.8	25.8	25.8	25.8	25.8	25.8	25.8
≥18000	16.2	18.9	20.8	22.3	24.3	25.1	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
≥15000	16.2	18.9	20.8	22.3	24.3	25.1	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
≥12000	17.0	19.9	21.8	23.3	25.3	26.1	27.0	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
≥10000	17.9	21.1	23.0	24.7	26.8	27.6	28.8	29.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0
≥9000	19.2	22.8	24.8	26.4	29.2	30.2	31.7	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0
≥8000	19.6	23.1	25.4	27.1	29.9	30.9	32.3	32.7	32.7	32.7	32.7	32.7	32.7	32.7	32.7
≥7000	21.3	25.0	27.4	29.6	32.4	33.4	34.9	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
≥6000	21.6	25.2	27.7	29.6	32.7	33.7	35.1	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
≥5000	21.6	25.3	27.9	30.0	32.9	33.9	35.3	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
≥4500	22.3	26.7	29.3	31.8	35.0	36.0	37.4	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
≥4000	23.1	27.8	30.6	33.0	36.4	37.4	38.9	39.4	39.4	39.4	39.4	39.4	39.4	39.4	39.4
≥3500	26.1	31.2	34.7	37.6	41.3	42.7	44.3	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
≥3000	27.3	32.8	36.7	39.9	43.7	45.2	46.9	48.4	48.4	48.4	48.4	48.4	48.6	48.6	48.6
≥2500	28.9	34.4	38.6	41.9	46.3	48.1	50.0	51.9	51.9	51.9	51.9	51.9	52.0	52.0	52.0
≥2000	30.7	36.6	41.4	45.0	50.0	51.9	54.1	56.1	56.3	56.6	56.6	56.7	56.9	56.9	56.9
≥1800	32.3	38.8	44.2	46.1	53.6	55.7	58.2	60.6	60.8	61.0	61.0	61.1	61.4	61.4	61.4
≥1500	32.9	39.4	45.1	49.0	54.6	56.7	59.2	61.7	61.9	62.1	62.1	62.2	62.6	62.6	62.6
≥1200	33.4	40.4	46.9	51.2	57.2	59.7	62.6	65.1	65.4	65.8	65.9	66.0	66.3	66.3	66.3
≥1000	35.3	42.7	49.3	54.4	61.1	63.9	67.1	70.2	70.6	70.9	71.0	71.2	71.9	71.9	71.9
≥900	36.6	44.2	50.9	56.3	63.7	67.0	70.4	74.1	74.6	75.0	75.1	75.3	76.0	76.0	76.0
≥800	36.7	44.4	51.3	57.3	65.0	68.8	72.4	76.3	76.8	77.2	77.3	77.6	78.2	78.2	78.2
≥700	37.1	45.1	52.3	58.7	66.8	70.7	75.3	80.0	80.7	81.1	81.3	81.6	82.2	82.2	82.2
≥600	37.3	45.4	52.9	59.4	68.2	72.2	77.4	82.1	82.9	83.3	83.6	83.8	84.4	84.4	84.4
≥500	37.4	45.9	53.3	60.2	69.6	73.8	79.2	84.4	85.2	85.8	86.1	86.3	87.1	87.1	87.1
≥400	37.8	46.3	53.9	60.7	70.6	75.2	81.1	86.3	87.4	88.4	88.8	89.0	89.8	89.9	89.9
≥300	37.9	46.5	54.2	61.3	71.4	76.2	82.7	88.4	89.9	91.3	92.0	92.3	93.1	93.2	93.2
≥200	37.9	46.8	54.2	61.3	71.6	76.7	83.4	89.8	91.7	93.7	94.7	95.2	96.2	96.4	96.7
≥100	37.9	46.9	54.3	61.4	71.7	76.8	83.6	90.0	92.2	95.0	96.7	97.3	98.4	98.8	99.0
≥0	37.9	46.9	54.3	61.4	71.7	76.8	83.6	90.0	92.2	95.0	96.7	97.3	98.4	98.9	99.3
	37.9	46.9	54.3	61.4	71.7	76.8	83.6	90.1	92.3	95.1	96.8	97.4	98.7	99.1	99.8

TOTAL NUMBER OF OBSERVATIONS 996

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800 (GMT)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	9.9	16.3	13.0	15.8	17.6	18.7	19.0	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2
≥ 20000	13.2	16.9	19.6	22.0	25.2	26.9	27.4	28.0	28.3	28.3	28.3	28.3	28.3	28.3	28.3	28.3
≥ 18000	13.2	16.9	19.6	22.2	25.6	27.2	27.8	28.3	28.7	28.7	28.7	28.7	28.7	28.7	28.7	28.7
≥ 15000	13.4	17.1	19.8	22.4	25.8	27.4	28.0	28.6	28.9	28.9	28.9	28.9	28.9	28.9	28.9	28.9
≥ 14000	13.9	17.6	20.3	23.0	26.4	28.2	29.0	29.6	29.9	29.9	29.9	29.9	29.9	29.9	29.9	29.9
≥ 12000	14.5	18.9	22.1	24.7	28.3	30.2	31.2	31.8	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1
≥ 10000	16.2	21.8	25.2	28.2	32.3	34.4	35.4	36.2	36.7	36.8	36.8	36.8	36.8	36.8	36.8	36.8
≥ 9000	16.9	22.6	26.2	29.4	33.6	35.7	36.7	37.7	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2
≥ 8000	17.9	23.7	27.8	31.0	35.4	37.6	38.6	39.6	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.1
≥ 7000	17.9	23.8	28.0	31.2	35.8	37.9	38.9	39.9	40.3	40.4	40.4	40.4	40.4	40.4	40.4	40.4
≥ 6000	18.0	23.9	28.3	31.6	36.2	38.3	39.3	40.3	40.8	40.9	40.9	40.9	40.9	40.9	40.9	40.9
≥ 5000	18.3	24.2	28.9	32.1	37.6	39.7	40.7	41.7	42.1	42.2	42.2	42.2	42.2	42.2	42.2	42.2
≥ 4500	19.3	25.4	30.1	33.4	38.9	41.0	42.2	43.2	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8
≥ 4000	21.2	28.4	33.4	37.3	43.4	45.7	47.8	49.1	49.6	49.7	49.9	49.9	49.9	49.9	49.9	49.9
≥ 3500	23.2	31.1	36.3	41.1	48.1	50.3	52.4	53.9	54.3	54.6	54.8	54.8	54.8	54.8	54.8	54.8
≥ 3000	25.1	33.7	39.2	44.1	51.7	54.1	56.3	57.8	58.2	58.4	58.7	58.7	58.7	58.7	58.7	58.7
≥ 2500	26.0	34.8	40.4	45.4	53.1	55.8	58.0	59.4	59.9	60.3	60.6	60.6	60.6	60.6	60.6	60.6
≥ 2000	27.0	36.1	41.9	47.7	56.0	58.7	61.2	62.7	63.1	63.7	63.9	63.9	63.9	63.9	63.9	63.9
≥ 1800	27.3	36.4	42.2	48.4	57.0	59.7	62.3	63.9	64.3	64.9	65.1	65.1	65.1	65.1	65.1	65.1
≥ 1500	27.7	37.6	43.8	50.4	59.8	62.7	65.8	67.7	68.7	69.4	69.8	69.8	69.8	69.8	69.8	69.8
≥ 1200	23.0	38.1	44.6	51.3	61.3	64.4	67.8	69.8	70.9	71.8	72.1	72.1	72.2	72.2	72.2	72.2
≥ 1000	28.0	38.1	44.6	52.2	63.0	66.6	70.6	73.0	74.6	75.6	76.0	76.0	76.1	76.1	76.1	76.1
≥ 900	28.1	38.2	44.7	52.6	63.8	67.6	71.7	74.7	76.3	77.4	77.9	77.9	78.0	78.0	78.0	78.0
≥ 800	28.1	38.3	45.0	53.0	65.0	69.0	73.6	77.3	79.3	80.8	81.2	81.3	81.4	81.4	81.4	81.4
≥ 700	28.2	38.7	45.4	53.6	65.8	69.9	74.6	78.9	81.3	83.0	83.7	83.8	83.9	83.9	83.9	83.9
≥ 600	28.2	38.8	45.8	54.2	66.8	71.0	76.0	80.9	83.6	85.3	86.1	86.3	86.4	86.4	86.4	86.4
≥ 500	28.3	39.0	46.0	54.4	67.4	72.0	77.8	83.4	87.1	89.7	91.0	91.3	91.4	91.4	91.4	91.7
≥ 400	28.3	39.0	46.0	54.6	67.9	72.7	78.9	85.3	91.0	94.3	95.8	96.3	96.6	96.8	96.8	97.0
≥ 300	28.3	39.0	46.0	54.6	67.9	72.7	79.0	85.6	91.7	95.9	97.7	98.2	98.4	98.7	98.7	98.9
≥ 200	28.3	39.0	46.0	54.6	67.9	72.7	79.0	85.7	91.8	96.0	98.2	98.8	99.1	99.4	99.6	99.8
≥ 100	28.3	39.0	46.0	54.6	67.9	72.7	79.0	85.7	91.9	96.1	98.3	98.9	99.2	99.6	99.7	100.0
≥ 0	28.3	39.0	46.0	54.6	67.9	72.7	79.0	85.7	91.9	96.1	98.3	98.9	99.2	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47E420 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2	≥1	2	≥1	≥1	≥1	≥1	2	≥0.6	≥0.5	≥0
UNLIMITED	11.5	14.8	16.1	18.4	19.2	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4	19.4
20000	15.7	21.0	24.0	28.1	30.0	30.6	30.9	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
18000	16.0	21.3	24.3	28.7	30.6	31.1	31.4	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
15000	16.1	21.4	24.6	28.9	30.8	31.3	31.7	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8	31.8
12000	16.7	22.3	25.6	30.2	32.2	32.8	33.3	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4	33.4
10000	17.4	23.7	27.2	32.0	34.2	34.8	35.4	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6
9000	18.7	26.0	30.1	35.6	38.4	39.0	39.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
8000	18.8	26.2	30.6	36.0	38.9	39.4	40.3	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
7000	21.1	29.3	34.1	39.7	42.9	43.4	44.3	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
6000	21.7	30.1	35.1	40.8	44.0	44.6	45.4	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
5000	22.0	30.6	35.6	41.3	44.6	45.2	46.1	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
4500	23.2	31.9	36.9	42.8	46.3	47.0	47.9	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
4000	24.3	33.1	39.3	44.3	47.9	48.6	49.4	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
3500	26.6	36.1	41.7	49.0	53.6	54.4	55.4	55.8	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9
3000	28.1	38.2	44.1	52.1	56.8	57.7	58.7	59.1	59.1	59.1	59.2	59.2	59.2	59.2	59.2	59.2
2500	29.7	40.8	47.6	56.1	61.8	62.9	64.0	64.7	64.8	64.8	64.9	64.9	64.9	64.9	64.9	64.9
2000	30.3	41.9	49.1	58.0	64.4	66.3	67.4	68.3	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.6
1800	31.3	42.9	50.1	59.3	66.8	68.9	70.1	71.0	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2
1500	31.4	43.0	50.2	59.4	67.0	69.1	70.4	71.3	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6
1200	32.3	44.0	51.6	61.1	69.8	72.0	73.8	74.9	75.1	75.1	75.2	75.2	75.2	75.2	75.2	75.2
1000	32.7	44.4	52.3	62.7	72.2	74.8	77.3	78.6	79.0	79.1	79.3	79.3	79.3	79.3	79.3	79.3
900	33.2	45.0	53.0	63.6	74.4	77.9	81.3	83.2	83.9	84.1	84.3	84.3	84.4	84.4	84.4	84.4
800	33.4	45.4	53.4	64.1	75.4	79.6	83.0	85.1	86.0	86.3	86.7	86.7	86.8	86.8	86.8	86.8
700	33.6	45.4	53.6	64.4	76.2	80.6	84.2	86.7	87.8	88.2	88.6	88.6	88.7	88.7	88.7	88.7
600	33.7	45.6	54.1	65.0	77.1	82.1	86.0	88.8	90.3	91.1	91.4	91.6	91.7	91.7	91.7	91.7
500	33.7	45.6	54.1	65.3	77.7	82.9	87.0	90.3	92.0	92.8	93.1	93.2	93.3	93.3	93.3	93.3
400	33.7	45.6	54.2	65.6	78.6	83.9	88.6	92.2	94.6	96.0	96.4	96.6	96.7	96.7	96.7	96.7
300	33.7	45.6	54.2	65.6	78.7	84.4	89.3	93.2	96.1	98.1	98.8	99.0	99.2	99.2	99.2	99.2
200	33.7	45.6	54.2	65.6	78.7	84.6	89.4	93.7	96.6	98.7	99.6	99.5	99.9	99.9	99.9	99.9
100	33.7	45.6	54.2	65.6	78.7	84.6	89.4	93.7	96.6	98.7	99.6	99.8	99.9	99.9	100.0	100.0
0	33.7	45.6	54.2	65.6	79.7	84.6	89.4	93.7	96.6	98.7	99.6	99.8	99.9	99.9	100.0	100.0
	33.7	45.6	54.2	65.6	78.7	84.6	89.4	93.7	96.6	98.7	99.6	99.8	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 959

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47-4[illegible] YOKOTA AB JP 74-83

STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (FEET)	20	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
[illegible]	17.6	18.8	18.7	18.7	19.3	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6	19.6
[illegible]	29.4	29.6	29.6	31.0	32.0	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
[illegible]	29.7	29.9	30.0	31.6	32.6	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0	33.0
[illegible]	29.9	29.1	30.2	31.6	32.8	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2
[illegible]	21.2	27.0	31.2	32.6	33.8	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2	34.2
[illegible]	22.8	29.0	33.7	35.2	36.3	36.6	36.8	36.6	36.8	36.8	36.6	36.8	36.8	36.8	36.8	36.8
[illegible]	23.9	31.1	35.0	37.6	39.0	39.8	39.9	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
[illegible]	24.6	31.9	37.1	38.9	40.3	41.1	41.2	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3	41.3
[illegible]	25.3	34.1	39.2	41.9	43.8	44.6	44.7	44.8	44.9	44.8	44.8	44.8	44.8	44.8	44.8	44.8
[illegible]	26.9	34.7	40.3	42.4	44.6	45.4	45.5	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
[illegible]	27.6	35.6	41.2	43.3	45.4	46.4	46.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
[illegible]	28.9	37.3	43.2	45.3	47.7	48.7	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
[illegible]	30.6	39.3	45.3	47.4	49.8	50.8	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
[illegible]	34.1	44.6	51.2	54.3	57.6	58.8	59.2	59.4	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6
[illegible]	35.6	46.1	53.7	56.6	60.2	61.4	61.9	62.1	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
[illegible]	40.2	51.6	59.7	63.8	68.7	69.9	70.8	71.2	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
[illegible]	41.3	53.3	61.6	66.1	71.9	73.3	74.2	74.8	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1
[illegible]	42.2	54.9	63.6	68.6	75.2	77.0	77.9	78.6	78.8	78.9	79.0	79.0	79.0	79.0	79.0	79.0
[illegible]	42.9	55.6	64.3	69.6	76.7	78.1	79.1	79.8	80.0	80.1	80.2	80.2	80.2	80.2	80.2	80.2
[illegible]	43.3	56.1	65.1	71.1	78.6	81.0	82.7	83.6	84.1	84.6	84.7	84.7	84.7	84.7	84.7	84.7
[illegible]	43.7	56.4	65.7	71.9	80.0	83.2	85.6	86.4	87.2	87.7	87.8	87.8	87.8	87.8	87.8	87.8
[illegible]	43.9	56.7	65.9	72.4	81.4	85.2	87.6	89.0	89.8	90.2	90.3	90.3	90.3	90.3	90.3	90.3
[illegible]	43.9	56.7	66.0	72.8	82.3	86.7	89.8	90.6	91.7	92.1	92.2	92.2	92.2	92.2	92.2	92.2
[illegible]	44.0	56.8	66.1	72.9	82.9	87.6	89.9	91.6	92.7	93.4	93.6	93.6	93.6	93.6	93.6	93.6
[illegible]	44.1	56.9	66.4	73.2	83.7	88.7	91.0	93.1	94.3	95.2	95.4	95.4	95.4	95.4	95.4	95.4
[illegible]	44.1	56.9	66.6	73.4	84.0	89.4	92.2	94.6	96.1	97.0	97.2	97.2	97.2	97.2	97.2	97.2
[illegible]	44.1	56.9	66.6	73.4	84.1	89.7	92.6	95.4	97.1	98.0	98.3	98.3	98.3	98.3	98.3	98.3
[illegible]	44.1	56.9	66.6	73.4	84.1	89.8	92.7	95.7	97.4	98.9	99.7	99.7	99.7	99.8	99.8	99.8
[illegible]	44.1	56.9	66.6	73.4	84.1	89.9	92.7	95.7	97.4	98.9	99.9	99.9	99.9	100.0	100.0	100.0
[illegible]	44.1	56.9	66.6	73.4	84.1	89.9	92.7	95.7	97.4	98.9	99.9	99.9	99.9	100.0	100.0	100.0
[illegible]	44.1	56.9	66.6	73.4	84.1	89.8	92.7	95.7	97.4	98.9	99.9	99.9	99.9	100.0	100.0	100.0
[illegible]	44.1	56.9	66.6	73.4	84.1	89.8	92.7	95.7	97.4	98.9	99.9	99.9	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47942 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

15 -1700

VISIBILITY STATUTE MILES

CEILING FEET	≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥	≥	≥	≥	≥	≥	≥	≥	≥
≥ 20000	13.9	16.3	17.0	17.4	17.6	17.7	17.8	17.8	17.8	17.8	17.8	17.8	17.9	17.9	17.9	17.9
≥ 18000	22.9	29.4	29.6	30.1	30.6	30.7	30.9	30.9	30.9	30.9	30.9	30.9	31.0	31.0	31.0	31.0
≥ 16000	23.0	29.1	29.8	30.4	30.9	31.0	31.2	31.2	31.2	31.2	31.2	31.2	31.3	31.3	31.3	31.3
≥ 14000	23.1	29.2	29.9	30.6	31.0	31.1	31.3	31.3	31.3	31.3	31.3	31.3	31.4	31.4	31.4	31.4
≥ 12000	24.1	29.6	31.3	32.1	32.7	32.8	33.0	33.0	33.0	33.0	33.0	33.0	33.1	33.1	33.1	33.1
≥ 10000	24.9	32.8	32.7	33.8	34.7	34.8	35.0	35.0	35.0	35.0	35.0	35.0	35.1	35.1	35.1	35.1
≥ 9000	26.7	33.4	35.3	36.7	37.9	38.0	38.3	38.3	38.3	38.3	38.3	38.3	38.4	38.4	38.4	38.4
≥ 8000	28.0	34.9	36.9	38.3	39.6	39.7	40.0	40.0	40.0	40.0	40.0	40.0	40.1	40.1	40.1	40.1
≥ 7000	29.9	37.9	40.4	42.0	43.6	43.7	44.0	44.0	44.0	44.0	44.0	44.0	44.1	44.1	44.1	44.1
≥ 6000	30.8	39.2	41.9	43.6	45.3	45.6	45.9	45.9	45.9	45.9	45.9	45.9	46.0	46.0	46.0	46.0
≥ 5000	31.1	39.6	42.0	43.9	45.7	45.9	46.2	46.2	46.2	46.2	46.2	46.2	46.3	46.3	46.3	46.3
≥ 4000	33.0	42.2	45.1	46.8	48.8	49.0	49.3	49.3	49.3	49.3	49.3	49.3	49.4	49.4	49.4	49.4
≥ 3500	34.8	44.8	47.7	49.3	51.6	51.8	52.1	52.1	52.1	52.1	52.1	52.1	52.2	52.2	52.2	52.2
≥ 3000	38.3	49.6	53.2	55.8	58.9	59.4	59.9	59.9	60.2	60.2	60.2	60.2	60.3	60.3	60.3	60.3
≥ 2500	40.7	52.8	56.9	59.9	63.1	63.7	64.1	64.1	64.4	64.4	64.4	64.4	64.6	64.6	64.6	64.6
≥ 2000	43.1	56.3	63.2	66.3	70.9	72.3	72.6	72.7	73.0	73.0	73.0	73.0	73.1	73.1	73.1	73.1
≥ 1800	47.8	61.3	66.4	70.2	76.2	77.4	78.6	78.7	79.1	79.2	79.3	79.3	79.4	79.4	79.4	79.4
≥ 1500	49.2	63.3	68.6	72.9	79.3	80.6	82.0	82.1	82.6	82.7	82.9	82.9	83.0	83.0	83.0	83.0
≥ 1200	49.2	63.3	68.6	73.0	79.7	81.0	82.6	82.8	83.2	83.3	83.6	83.6	83.7	83.7	83.7	83.7
≥ 1000	49.3	63.9	69.7	74.6	82.4	83.9	85.7	86.1	86.8	87.0	87.3	87.3	87.4	87.4	87.4	87.4
≥ 900	49.8	63.9	69.7	74.7	83.0	85.0	87.1	87.8	88.6	88.9	89.2	89.3	89.6	89.6	89.6	89.6
≥ 800	49.8	64.1	70.0	75.7	84.4	86.6	88.9	90.4	91.2	91.7	92.0	92.1	92.3	92.3	92.3	92.3
≥ 700	49.8	64.1	70.0	75.7	84.9	87.3	90.0	91.6	92.6	93.0	93.3	93.4	93.7	93.7	93.7	93.7
≥ 600	49.8	64.2	70.1	75.9	85.4	88.1	91.2	93.0	94.1	94.9	95.2	95.3	95.6	95.6	95.6	95.6
≥ 500	49.8	64.2	70.1	75.9	85.8	89.0	92.2	94.0	95.1	96.1	96.4	96.6	96.8	96.8	96.8	96.8
≥ 400	49.8	64.2	70.1	75.9	86.0	89.4	92.8	94.9	96.1	97.1	97.4	97.6	97.8	97.8	97.8	97.8
≥ 300	49.9	64.4	70.3	76.1	86.2	89.8	93.4	95.7	97.0	98.2	98.7	98.8	99.0	99.0	99.0	99.0
≥ 200	49.9	64.4	70.3	76.1	86.2	89.8	93.4	95.8	97.3	98.4	99.2	99.3	99.6	99.7	99.7	99.7
≥ 100	49.9	64.4	70.3	76.1	86.2	89.8	93.4	95.8	97.3	98.4	99.2	99.4	99.7	99.9	99.9	99.9
≥ 0	49.9	64.4	70.3	76.1	86.2	89.8	93.4	95.8	97.3	98.4	99.2	99.6	99.8	100.0	100.0	100.0
	49.9	64.4	70.3	76.1	86.2	89.8	93.4	95.8	97.3	98.4	99.2	99.6	99.8	100.0	100.0	100.0
	49.9	64.4	70.3	76.1	86.2	89.8	93.4	95.8	97.3	98.4	99.2	99.6	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 960

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47402 (STATION) YOKOTA AB JP (STATION NAME) 74-81 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

14-23

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥	≥	≥	≥	≥	≥	≥5/8	≥	≥
NO CEILING	14.2	17.1	17.7	18.3	18.6	18.9	19.0	19.0	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.3
≥20000	20.6	26.6	28.1	29.2	29.4	29.8	30.0	30.1	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.6
≥18000	21.6	27.8	29.6	30.9	31.1	31.6	31.9	31.9	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.4
≥16000	21.6	27.6	29.6	30.9	31.1	31.6	31.9	31.9	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.4
≥14000	22.6	29.0	31.0	32.4	32.7	33.1	33.3	33.4	33.6	33.6	33.8	33.8	33.8	33.8	33.8	34.
≥12000	23.6	31.6	32.6	34.1	34.9	35.3	35.6	35.7	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.2
≥11000	25.2	33.2	35.9	37.8	38.8	39.3	40.2	40.3	40.7	40.7	40.7	40.7	40.7	40.7	40.7	40.9
≥10000	25.9	34.0	36.7	38.7	39.7	40.2	41.1	41.2	41.6	41.6	41.6	41.6	41.6	41.6	41.6	41.8
≥9000	27.8	36.2	39.6	41.8	43.2	43.9	45.2	45.3	45.9	46.0	46.0	46.0	46.0	46.0	46.0	46.2
≥8000	28.4	37.3	41.1	43.4	45.0	45.9	47.2	47.3	47.9	48.0	48.0	48.0	48.0	48.0	48.0	48.2
≥7000	28.4	37.3	41.1	43.4	45.0	45.9	47.2	47.3	47.9	48.0	48.0	48.0	48.0	48.0	48.0	48.2
≥6000	28.8	37.8	42.1	44.7	46.2	47.1	48.4	48.6	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.4
≥5000	30.7	39.8	44.2	47.0	48.6	49.6	51.0	51.1	51.7	51.8	51.8	51.8	51.8	51.8	51.8	52.0
≥4500	33.9	44.9	51.0	54.9	57.1	58.4	60.2	60.7	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.6
≥4000	35.3	47.1	53.4	57.6	60.0	61.3	63.2	63.8	64.3	64.6	64.6	64.7	64.7	64.7	64.7	64.9
≥3500	38.7	51.6	58.3	63.0	66.2	68.1	70.3	70.9	71.4	71.9	71.9	72.0	72.0	72.0	72.0	72.2
≥3000	40.1	53.9	61.1	66.0	70.2	72.4	75.0	75.7	76.3	76.8	76.8	76.9	76.9	76.9	76.9	77.1
≥2500	41.3	55.6	63.1	68.6	73.2	75.8	78.9	79.7	80.6	81.2	81.2	81.3	81.3	81.3	81.3	81.6
≥2200	41.6	55.8	63.3	69.8	73.4	76.1	79.2	80.0	80.9	81.6	81.6	81.7	81.7	81.7	81.7	81.9
≥2000	42.1	56.6	64.3	70.2	76.1	79.9	83.3	84.3	85.2	85.9	85.9	86.0	86.0	86.0	86.0	86.2
≥1800	42.3	57.0	65.0	71.0	77.3	81.3	85.1	86.2	87.2	88.1	88.3	88.4	88.4	88.4	88.4	86.7
≥1600	42.4	57.1	65.2	71.6	78.2	82.7	86.7	88.1	89.9	90.8	91.1	91.3	91.4	91.4	91.4	91.7
≥1400	42.4	57.1	65.3	71.7	78.6	83.1	87.7	88.8	90.7	91.6	92.0	92.2	92.3	92.3	92.3	92.6
≥1200	42.4	57.1	65.4	71.8	79.1	83.9	88.2	89.9	92.0	92.9	93.3	93.6	93.8	93.8	93.8	94.0
≥1000	42.6	57.2	65.7	72.0	79.6	84.6	88.9	90.7	93.0	93.9	94.4	94.7	94.9	94.9	94.9	95.1
≥900	42.6	57.2	65.7	72.0	79.6	84.6	88.9	91.0	93.4	94.6	95.1	95.3	95.6	95.6	95.6	95.8
≥800	42.8	57.4	65.9	72.2	80.2	85.4	89.9	92.3	95.2	96.9	97.4	97.7	98.1	98.1	98.1	98.3
≥700	42.8	57.4	65.9	72.2	80.2	85.4	89.9	92.3	95.3	97.2	97.9	98.1	98.6	98.6	98.6	98.8
≥600	42.8	57.4	65.9	72.2	80.2	85.4	89.9	92.3	95.6	97.7	98.7	98.9	99.6	99.6	99.6	99.8
≥500	42.8	57.4	65.9	72.2	80.2	85.4	89.9	92.3	95.6	97.7	98.7	98.9	99.7	99.7	99.7	99.9
≥400	42.8	57.4	65.9	72.2	80.2	85.4	89.9	92.3	95.6	97.8	98.8	99.0	99.8	99.8	99.8	100.0
≥300	42.8	57.4	65.9	72.2	80.2	85.4	89.9	92.3	95.6	97.8	98.8	99.0	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47646 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JAN (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1100-2300 (HRS)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥2	≥1¾	≥1½	≥1¼	≥1	≥1	≥5/8	≥½	≥0
NO CEILING	11.7	14.6	16.1	17.1	18.0	18.1	18.3	18.3	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6
≥20000	14.9	18.9	20.7	22.2	23.9	24.1	24.3	24.3	24.7	24.9	25.0	25.0	25.0	25.0	25.0	25.0
≥18000	15.7	19.6	21.6	23.1	24.8	25.0	25.2	25.2	25.6	25.8	25.9	25.9	25.9	25.9	25.9	25.9
≥16000	15.8	19.9	21.7	23.3	25.0	25.2	25.4	25.4	25.8	26.0	26.1	26.1	26.1	26.1	26.1	26.1
≥14000	16.7	21.3	23.2	24.9	26.6	26.8	27.0	27.0	27.3	27.6	27.7	27.7	27.7	27.7	27.7	27.7
≥12000	17.8	22.7	25.1	26.8	28.6	29.0	29.2	29.2	29.6	29.8	29.9	29.9	29.9	29.9	29.9	29.9
≥11000	20.7	26.3	29.3	31.1	32.9	33.3	34.0	34.0	34.3	34.6	34.7	34.7	34.7	34.7	34.7	34.7
≥10000	21.3	27.0	30.0	31.9	33.8	34.2	34.9	34.9	35.3	35.6	35.7	35.7	35.7	35.7	35.7	35.7
≥9000	22.4	28.9	32.2	34.6	36.8	37.6	38.6	38.8	39.3	39.6	39.7	39.7	39.7	39.7	39.7	39.7
≥8000	23.4	29.6	32.9	35.2	37.6	38.6	39.6	39.8	40.3	40.6	40.7	40.7	40.7	40.7	40.7	40.7
≥7000	23.4	29.7	33.1	35.3	37.7	38.7	39.7	39.9	40.4	40.7	40.8	40.8	40.8	40.8	40.8	40.8
≥6000	25.1	31.6	35.2	37.6	40.0	41.2	42.2	42.4	43.1	43.3	43.4	43.4	43.4	43.4	43.4	43.4
≥5000	25.8	32.4	36.2	38.7	41.1	42.3	43.3	43.6	44.2	44.4	44.6	44.6	44.6	44.6	44.6	44.6
≥4500	30.6	38.9	43.6	47.4	50.0	51.8	53.0	53.4	54.1	54.4	54.7	54.7	54.7	54.7	54.7	54.7
≥4000	32.8	41.6	46.4	51.0	53.6	55.6	57.0	57.4	58.1	58.4	58.7	58.7	58.7	58.7	58.7	58.7
≥3500	35.4	44.8	49.8	54.9	58.0	60.0	61.6	62.0	62.7	63.2	63.4	63.6	63.6	63.6	63.6	63.6
≥3000	37.4	47.9	53.7	58.9	62.2	64.3	66.2	66.7	67.3	67.9	68.1	68.2	68.2	68.2	68.2	68.2
≥2500	38.3	49.4	55.7	61.3	65.4	67.8	70.0	70.4	71.1	71.9	72.1	72.2	72.2	72.2	72.2	72.2
≥2000	38.9	50.1	56.4	62.1	66.3	68.7	70.9	71.3	72.0	72.8	73.0	73.1	73.1	73.1	73.1	73.1
≥1800	40.1	51.6	58.3	64.6	69.2	72.8	75.1	75.8	76.6	77.9	78.2	78.3	78.3	78.3	78.3	78.3
≥1600	40.7	52.4	59.3	65.9	71.2	75.2	77.9	78.6	79.4	81.0	81.3	81.6	81.6	81.6	81.6	81.6
≥1400	41.4	53.8	61.6	68.9	74.6	78.9	81.8	82.6	83.7	85.3	85.7	85.9	85.9	85.9	85.9	86.0
≥1200	41.9	54.2	62.1	69.4	75.6	80.0	82.9	83.8	85.0	86.7	87.0	87.2	87.2	87.2	87.2	87.3
≥1000	42.2	54.8	63.1	70.8	77.4	82.2	85.2	86.1	87.4	89.1	89.4	89.7	89.7	89.7	89.7	89.8
≥900	42.7	55.3	63.7	71.7	78.9	83.8	86.8	87.7	89.1	90.8	91.1	91.3	91.3	91.3	91.3	91.4
≥800	42.7	55.4	63.8	72.1	79.3	84.4	87.4	88.6	90.4	92.6	92.9	93.1	93.1	93.1	93.1	93.2
≥700	43.0	55.9	64.2	73.0	80.8	86.1	89.2	91.1	92.9	95.3	95.8	96.1	96.1	96.1	96.1	96.2
≥600	43.0	55.9	64.2	73.0	80.9	86.3	89.4	91.7	93.8	96.6	97.1	97.4	97.4	97.4	97.4	97.6
≥500	43.0	55.9	64.2	73.0	80.9	86.3	89.6	92.0	94.2	97.1	98.1	98.7	98.7	98.7	98.7	98.8
≥400	43.0	55.9	64.2	73.0	80.9	86.3	89.6	92.1	94.3	97.4	98.8	99.6	99.9	99.9	99.9	100.0
≥300	43.1	55.9	64.2	73.0	80.9	86.3	89.6	92.1	94.3	97.4	98.8	99.6	99.9	99.9	99.9	100.0
0	43.0	55.9	64.2	73.0	80.9	86.3	89.6	92.1	94.3	97.4	98.8	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 900

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JAN

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	≥6	≥5	≥4	≥3	≥2	≥1	≥	≥	≥	≥	≥	≥	≥	≥	≥
NO CEILING	12.6	15.4	16.4	17.6	18.5	18.8	19.0	19.0	19.1	19.1	19.1	19.1	19.1	19.1	19.1	19.1
≥ 20000	17.4	21.9	24.1	25.9	27.4	27.9	28.3	28.4	28.5	28.6	28.6	28.6	28.6	28.6	28.6	28.6
≥ 18000	17.7	22.3	24.6	26.5	28.0	28.6	29.0	29.0	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.3
≥ 15000	17.8	22.4	24.7	26.6	28.2	28.7	29.0	29.2	29.3	29.4	29.4	29.4	29.4	29.4	29.4	29.4
≥ 14000	18.0	23.5	25.9	27.9	29.5	30.1	30.5	30.6	30.8	30.8	30.9	30.9	30.9	30.9	30.9	30.9
≥ 12000	19.6	24.9	27.5	29.6	31.4	32.1	32.6	32.7	32.9	32.9	32.9	32.9	32.9	32.9	32.9	33.0
≥ 10000	21.4	27.5	30.6	32.9	35.1	35.8	36.4	36.8	36.9	37.0	37.0	37.0	37.0	37.0	37.0	37.1
≥ 9000	22.0	28.2	31.4	33.8	36.1	36.8	37.5	37.8	37.9	38.0	38.0	38.0	38.0	38.0	38.0	38.1
≥ 8000	23.7	30.4	34.0	36.6	39.2	40.0	40.8	41.1	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.5
≥ 7000	24.2	31.0	34.9	37.4	40.1	41.0	41.9	42.1	42.3	42.4	42.4	42.4	42.5	42.5	42.5	42.5
≥ 6000	24.4	31.3	35.1	37.8	40.5	41.4	42.2	42.5	42.7	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥ 5000	25.5	32.7	36.7	39.5	42.5	43.4	44.3	44.6	44.8	44.9	44.9	44.9	44.9	44.9	44.9	45.0
≥ 4500	26.8	34.2	38.3	41.2	44.3	45.2	46.1	46.4	46.6	46.7	46.7	46.7	46.8	46.8	46.8	46.8
≥ 4000	30.0	38.7	43.5	47.3	51.0	52.3	53.4	54.0	54.3	54.4	54.5	54.5	54.5	54.5	54.5	54.6
≥ 3500	31.7	41.0	46.1	50.4	54.3	55.7	56.9	57.6	57.9	58.0	58.1	58.1	58.1	58.1	58.1	58.2
≥ 3000	34.4	44.3	50.0	54.6	59.5	61.1	62.6	63.4	63.7	63.9	64.0	64.0	64.1	64.1	64.1	64.1
≥ 2500	36.0	46.4	52.5	57.6	63.0	64.9	66.5	67.4	67.8	68.1	68.2	68.3	68.3	68.3	68.3	68.3
≥ 2000	37.3	48.2	54.6	61.1	66.2	68.2	70.1	71.1	71.5	71.9	72.0	72.1	72.1	72.1	72.1	72.2
≥ 1800	37.6	48.6	55.1	60.7	66.9	69.0	71.0	72.0	72.4	72.8	72.9	73.0	73.0	73.0	73.0	73.1
≥ 1500	38.5	49.8	56.7	62.9	69.8	72.4	74.8	76.0	76.6	77.2	77.4	77.4	77.5	77.5	77.5	77.5
≥ 1200	39.3	50.6	57.7	64.3	71.8	74.8	77.6	79.0	79.7	80.4	80.7	80.8	80.9	80.9	80.9	80.9
≥ 1000	39.5	51.2	58.5	65.6	73.8	77.2	80.3	82.2	83.2	83.9	84.0	84.3	84.5	84.5	84.5	84.5
≥ 900	39.7	51.4	58.8	66.0	74.6	78.4	81.6	83.7	84.8	85.5	85.6	85.8	86.1	86.1	86.1	86.2
≥ 800	39.9	51.7	59.3	66.7	75.9	79.9	83.4	85.8	87.0	87.9	88.3	88.4	88.6	88.6	88.6	88.6
≥ 700	40.1	52.0	59.7	67.3	76.8	81.1	84.9	87.3	88.8	89.8	90.2	90.3	90.5	90.5	90.5	90.6
≥ 600	40.1	52.2	59.9	67.7	77.5	82.0	85.9	88.8	90.5	91.6	92.1	92.2	92.4	92.4	92.4	92.5
≥ 500	40.3	52.4	60.2	68.1	78.3	83.1	87.4	90.8	93.5	94.4	95.0	95.2	95.4	95.4	95.4	95.5
≥ 400	40.3	52.5	60.3	68.2	78.6	83.5	88.0	91.8	94.4	96.3	97.0	97.3	97.5	97.6	97.6	97.7
≥ 300	40.3	52.5	60.3	68.2	78.7	83.6	88.2	92.2	95.0	97.1	98.1	98.5	98.8	98.9	98.9	99.0
≥ 200	40.3	52.5	60.3	68.2	78.7	83.7	88.3	92.2	95.1	97.4	98.6	99.0	99.5	99.6	99.7	99.8
≥ 100	40.3	52.5	60.3	68.2	78.7	83.7	88.3	92.2	95.1	97.4	98.7	99.0	99.5	99.7	99.8	99.9
0	40.3	52.5	60.3	68.2	78.7	83.7	88.3	92.3	95.2	97.4	98.7	99.1	99.6	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

USAF ETAC 1 JAN 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0600 (HOUR)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥10	26	25	24	23	22	21	2	21/4	21	2	2	2	25/16	1/4	26
NO CEILING	16.3	17.4	19.4	19.6	20.3	20.4	21.0	21.5	21.5	21.6	21.6	21.6	21.6	21.6	21.6	21.6
≥20000	18.5	20.1	21.5	23.2	24.9	25.2	25.7	26.3	26.3	26.5	26.5	26.5	26.5	26.5	26.5	26.5
≥18000	18.5	20.2	21.6	23.3	25.1	25.3	25.9	26.8	26.8	26.9	26.9	26.9	26.9	26.9	26.9	26.9
≥16000	18.5	20.2	21.6	23.3	25.1	25.3	25.9	26.8	26.8	26.9	26.9	26.9	26.9	26.9	26.9	26.9
≥14000	18.8	20.6	22.0	23.8	25.5	25.7	26.3	27.2	27.2	27.3	27.3	27.3	27.3	27.3	27.3	27.3
≥12000	19.5	21.5	23.2	25.2	27.0	27.2	27.8	28.7	28.7	28.8	28.8	28.8	28.8	28.8	28.8	28.8
≥10000	22.7	25.2	27.2	29.6	31.5	31.7	32.4	33.3	33.3	33.4	33.4	33.4	33.4	33.4	33.4	33.4
≥9000	23.1	25.9	28.1	30.6	32.7	32.9	33.5	34.5	34.5	34.6	34.6	34.6	34.6	34.6	34.6	34.6
≥8000	25.3	28.2	30.5	33.4	35.7	36.1	36.9	38.0	38.0	38.1	38.1	38.1	38.1	38.1	38.1	38.1
≥7000	25.7	28.7	31.1	34.0	36.2	36.7	37.4	38.7	38.7	38.8	38.8	38.8	38.8	38.8	38.8	38.8
≥6000	25.8	28.8	31.2	34.2	36.5	36.9	37.6	38.9	38.9	39.0	39.0	39.0	39.0	39.0	39.0	39.0
≥5000	26.9	30.1	32.5	35.6	38.1	38.5	39.2	40.5	40.5	40.6	40.6	40.6	40.6	40.6	40.6	40.6
≥4500	27.5	30.8	33.1	36.5	38.7	39.1	40.0	41.3	41.3	41.4	41.4	41.4	41.4	41.4	41.4	41.4
≥4000	31.2	35.2	38.0	41.9	45.1	45.9	46.8	48.1	48.1	48.2	48.2	48.2	48.2	48.2	48.2	48.2
≥3500	33.1	37.3	40.2	44.2	47.5	48.6	49.5	50.8	50.8	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥3000	34.3	38.8	41.8	45.9	49.5	50.6	51.5	53.0	53.2	53.4	53.4	53.4	53.4	53.4	53.4	53.4
≥2500	36.1	40.9	44.2	48.6	52.7	54.1	55.2	56.8	57.0	57.2	57.2	57.2	57.2	57.2	57.2	57.2
≥2000	37.1	42.3	45.7	50.3	54.5	55.9	57.0	58.6	58.8	59.0	59.0	59.0	59.0	59.0	59.0	59.0
≥1800	37.3	42.6	46.0	50.6	54.9	56.5	57.6	59.2	59.5	59.7	59.7	59.7	59.7	59.7	59.7	59.7
≥1600	38.4	44.2	48.4	53.9	58.9	60.6	62.4	64.1	64.4	64.6	64.6	64.6	64.6	64.6	64.6	64.6
≥1400	38.5	45.6	50.1	56.5	62.2	64.2	66.0	68.0	68.3	68.8	68.8	68.8	68.8	68.8	68.8	68.8
≥1200	39.1	46.9	51.7	58.8	66.1	68.8	70.8	73.2	73.7	74.2	74.2	74.2	74.3	74.3	74.3	74.3
≥1000	39.7	47.6	52.5	59.6	67.1	69.9	71.9	74.4	74.8	75.4	75.5	75.5	75.7	75.7	75.7	75.7
≥900	40.3	48.5	53.4	60.9	69.0	71.8	74.0	76.7	77.5	78.1	78.2	78.2	78.5	78.5	78.5	78.5
≥800	40.8	48.9	54.0	61.6	70.3	73.3	75.8	78.9	80.0	80.5	80.6	80.6	81.0	81.0	81.0	81.0
≥700	41.4	49.6	54.7	62.8	71.7	74.9	78.6	81.8	82.9	83.7	83.8	83.8	84.1	84.1	84.1	84.1
≥600	41.7	49.9	55.3	63.4	72.4	76.0	81.1	84.9	86.7	87.3	87.7	87.7	88.1	88.1	88.1	88.1
≥500	41.9	50.1	55.5	63.7	72.9	77.0	83.1	87.4	89.4	90.8	91.6	91.6	91.9	91.9	91.9	91.9
≥400	41.9	50.2	55.6	63.9	73.3	77.7	84.3	89.0	91.9	93.4	95.4	95.6	96.1	96.2	96.2	96.2
≥300	41.9	50.2	55.6	63.9	73.3	77.7	84.4	89.1	91.9	94.3	96.9	97.1	98.3	98.4	98.5	98.5
≥200	41.9	50.2	55.6	63.9	73.3	77.7	84.4	89.1	91.9	94.3	97.0	97.2	98.8	99.	99.5	99.6
≥0	41.9	50.2	55.6	63.9	73.3	77.7	84.4	89.1	91.9	94.3	97.0	97.2	98.8	99.0	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642C (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) Jul (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500 (HOURS)

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1¾	≥1½	≥1¼	≥1	≥7/8	≥5/8	≥½	≥0
NO CEILING	12.7	14.4	16.9	17.8	19.2	20.1	20.5	20.6	20.6	21.0	21.0	21.0	21.0	21.0	21.0
≥20000	14.6	16.7	19.7	21.5	23.7	24.7	25.7	26.1	26.1	26.6	26.6	26.6	26.6	26.6	26.6
≥18000	14.6	16.7	19.7	21.5	23.7	24.7	25.8	26.2	26.2	26.7	26.7	26.7	26.7	26.7	26.7
≥15000	14.6	16.7	19.7	21.5	23.7	24.7	25.8	26.2	26.3	26.8	26.8	26.8	26.8	26.8	26.8
≥12000	14.8	16.9	19.9	21.6	24.1	25.2	26.2	26.7	26.8	27.2	27.2	27.2	27.2	27.2	27.2
≥10000	15.4	17.6	20.9	22.9	25.9	26.5	27.5	28.0	28.1	28.5	28.5	28.5	28.5	28.5	28.5
≥10000	16.8	19.2	22.9	25.1	27.5	29.0	30.1	30.6	30.8	31.2	31.2	31.2	31.2	31.2	31.2
≥9000	17.5	20.1	23.9	26.2	28.8	30.3	31.5	32.0	32.2	32.6	32.6	32.6	32.6	32.6	32.6
≥8000	18.8	21.7	25.5	28.2	31.0	32.6	33.8	34.3	34.4	34.8	34.8	34.8	34.8	34.8	34.8
≥7000	19.0	21.9	25.7	28.5	31.5	33.2	34.4	34.9	35.1	35.5	35.5	35.5	35.5	35.5	35.5
≥6000	19.2	22.3	26.[illegible]	28.8	31.8	33.5	34.7	35.3	35.4	35.8	35.8	35.8	35.8	35.8	35.8
≥5000	19.6	22.8	26.7	29.8	33.0	34.7	36.0	36.6	36.7	37.1	37.1	37.1	37.1	37.1	37.1
≥4500	20.2	23.5	27.5	30.6	34.0	35.7	37.0	37.6	37.7	38.2	38.3	38.3	38.3	38.3	38.3
≥4000	22.8	27.4	32.3	35.7	39.9	41.6	43.3	44.0	44.1	44.5	44.6	44.6	44.6	44.6	44.6
≥3500	24.7	30.2	35.9	39.2	43.9	45.7	47.5	48.3	48.4	48.8	48.9	48.9	48.9	48.9	48.9
≥3000	25.5	31.0	36.7	40.5	46.1	48.1	49.9	51.0	51.1	51.6	51.7	51.7	51.7	51.7	51.7
≥2500	26.8	32.6	38.3	42.3	48.4	50.8	52.8	53.9	54.0	54.7	54.8	54.8	54.8	54.8	54.8
≥2000	27.6	33.7	39.7	44.0	50.3	52.7	54.7	55.8	55.9	56.7	56.8	56.8	56.8	56.8	56.8
≥1800	27.8	33.9	40.0	44.4	50.8	53.1	55.3	56.3	56.5	57.2	57.3	57.3	57.3	57.3	57.3
≥1500	29.4	35.7	42.3	47.2	54.3	56.8	59.0	60.4	60.8	61.7	61.8	61.8	61.8	61.8	61.8
≥1200	29.6	36.6	43.8	48.8	56.2	58.7	61.2	63.0	63.3	64.4	64.5	64.5	64.5	64.5	64.5
≥1000	30.2	37.6	45.3	51.1	59.1	62.0	65.1	67.5	68.0	69.1	69.2	69.2	69.2	69.2	69.2
≥900	30.4	38.0	45.9	51.8	60.2	63.1	66.2	68.7	69.1	70.3	70.5	70.6	70.6	70.6	70.6
≥800	31.3	39.2	47.3	53.4	62.5	65.6	69.0	71.8	72.3	73.5	73.8	73.9	73.9	73.9	73.9
≥700	31.7	39.7	47.7	54.2	63.8	67.3	70.9	74.1	74.7	76.1	76.5	76.6	76.6	76.6	76.6
≥600	32.2	40.2	48.4	55.1	65.2	68.9	73.0	76.6	77.7	79.4	79.7	79.8	79.8	79.8	79.8
≥500	32.3	40.5	48.9	56.2	66.8	71.0	75.9	80.0	81.3	83.3	84.1	84.1	84.4	84.4	84.4
≥400	32.4	40.8	49.4	56.8	67.5	72.3	77.8	82.9	84.9	87.3	88.3	88.3	88.6	88.6	88.6
≥300	32.4	40.9	49.5	57.2	68.3	73.4	79.6	85.1	87.6	90.6	92.8	92.9	93.4	93.7	93.7
≥200	32.4	40.9	49.5	57.2	68.3	73.4	79.6	85.2	88.3	91.8	94.6	94.9	96.2	96.9	97.0
≥100	32.4	40.9	49.5	57.2	68.3	73.4	79.6	85.2	88.3	91.8	94.9	95.2	96.9	98.0	98.5	99.9
0	32.4	40.9	49.5	57.2	68.3	73.4	79.6	85.2	88.3	91.8	94.8	95.2	96.9	98.0	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAFETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0600-1800

CEILING FEET	VISIBILITY STATUTE MILES ≥10	≥6	≥5	≥4	≥3	≥2	≥1½	≥1	≥¾	≥½	≥¼	≥0	≥0	≥0	≥0
NO CEILING	8.3	11.6	14.7	19.0	21.0	21.8	22.9	23.4	23.7	23.6	23.9	23.9	23.9	23.9	23.9
≥20000	9.2	12.7	16.9	21.6	25.2	26.1	27.5	28.5	28.7	28.9	29.9	29.9	29.9	29.9	29.9
≥18000	9.6	13.0	17.2	21.3	25.5	26.5	27.8	28.8	29.0	29.2	29.2	29.2	29.2	29.2	29.2
≥16000	9.6	13.0	17.2	21.3	25.5	26.5	27.8	29.0	29.2	29.5	29.5	29.5	29.5	29.5	29.5
≥14000	9.7	13.1	17.7	21.5	26.0	27.0	29.4	29.6	29.8	30.0	30.0	30.0	30.0	30.0	30.0
≥12000	9.9	13.5	18.2	22.7	27.6	28.6	30.0	31.2	31.4	31.7	31.7	31.7	31.7	31.7	31.7
≥10000	10.8	15.2	20.1	25.2	30.5	31.5	32.9	34.0	34.4	34.9	34.9	34.9	34.9	34.9	34.9
≥9000	10.9	15.3	20.2	25.5	31.0	31.9	33.3	34.6	34.8	35.4	35.5	35.5	35.5	35.5	35.5
≥8000	11.3	16.1	21.3	27.1	33.0	34.1	35.6	37.1	37.3	37.8	38.0	38.0	38.0	38.0	38.0
≥7000	11.4	16.5	21.7	27.7	34.0	35.1	36.7	38.2	38.4	39.0	39.2	39.2	39.2	39.2	39.2
≥6000	11.4	16.5	21.7	27.7	34.1	35.2	36.8	38.3	38.5	39.1	39.4	39.4	39.4	39.4	39.4
≥5000	12.2	17.3	22.7	28.9	35.7	36.8	38.5	40.2	40.5	41.2	41.4	41.4	41.4	41.4	41.4
≥4500	12.7	17.8	23.3	29.7	36.6	37.6	39.5	41.2	41.5	42.3	42.6	42.6	42.6	42.6	42.6
≥4000	14.9	20.4	26.9	33.8	41.4	42.8	45.1	46.9	47.3	48.1	48.5	48.5	48.5	48.5	48.5
≥3500	15.4	21.3	27.8	35.3	43.4	45.1	47.3	49.1	49.7	50.4	50.9	51.0	51.0	51.0	51.0
≥3000	16.2	22.4	29.2	37.1	45.6	47.8	50.3	52.3	52.9	53.7	54.1	54.2	54.2	54.2	54.2
≥2500	16.7	23.0	30.0	38.2	47.2	49.8	52.4	54.7	55.5	56.2	56.7	56.8	56.8	56.8	56.8
≥2000	17.0	23.7	31.3	39.4	48.6	51.4	54.3	56.8	57.5	58.4	58.8	58.9	58.9	58.9	58.9
≥1800	17.2	24.0	31.5	40.0	49.4	52.2	55.2	57.7	58.5	59.4	59.8	59.9	59.9	59.9	59.9
≥1500	17.8	24.7	32.9	41.6	52.5	55.5	59.1	62.0	62.9	64.3	64.8	65.1	65.1	65.1	65.1
≥1200	18.1	25.5	34.2	43.4	54.6	57.7	61.7	64.8	65.7	67.2	67.7	68.0	68.0	68.0	68.0
≥1000	18.1	25.8	35.1	44.9	56.9	60.8	65.1	68.4	69.2	71.1	71.6	71.8	71.8	71.8	71.6
≥900	18.2	26.1	35.6	45.9	58.1	62.0	66.5	70.1	71.1	73.2	73.8	74.0	74.0	74.0	74.0
≥800	18.4	26.5	36.2	46.8	59.5	63.7	68.4	72.7	73.8	76.1	76.7	76.9	76.9	76.9	76.9
≥700	18.9	27.0	36.9	47.5	60.5	65.2	70.4	75.6	76.9	79.2	80.2	80.5	80.5	80.5	80.5
≥600	19.0	27.1	37.3	48.1	61.2	66.0	71.8	77.3	78.8	81.4	82.5	82.9	82.9	82.9	82.9
≥500	19.2	27.4	37.6	48.5	62.3	67.5	73.9	79.8	82.4	85.5	87.3	87.7	88.0	88.0	88.0
≥400	19.2	27.4	37.6	48.7	62.6	68.3	74.8	82.3	85.5	89.5	91.9	92.4	92.6	92.6	92.7
≥300	19.2	27.4	37.6	48.7	62.7	68.7	75.4	83.3	86.9	91.6	95.3	95.9	96.3	96.3	96.6
≥200	19.2	27.4	37.6	48.7	62.7	68.7	75.4	83.4	87.2	92.0	96.6	97.2	98.0	98.4	98.7
≥100	19.2	27.4	37.6	48.7	62.7	68.7	75.4	83.4	87.2	92.0	96.7	97.3	98.1	98.9	99.4
0	19.2	27.4	37.6	48.7	62.7	68.7	75.4	83.4	87.2	92.0	96.7	97.3	98.1	98.9	99.4

TOTAL NUMBER OF OBSERVATIONS 93

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

478420 YOKOTA AB JP 74-83 JUL
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

	26														
13.0	13.4	17.7	21.2	23.9	24.4	24.9	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2	25.2
12.5	17.1	21.2	26.2	30.0	30.9	31.9	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3	32.3
12.5	17.3	21.9	26.6	30.3	31.2	32.3	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
12.6	17.3	21.9	26.6	30.3	31.2	32.3	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
13.0	17.7	22.0	27.2	31.1	31.9	33.0	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
13.2	[illegible]	22.4	27.8	31.8	32.9	34.0	34.3	34.3	34.4	34.4	34.4	34.4	34.4	34.4	34.4
15.3	20.4	25.9	32.5	37.6	39.0	40.2	40.6	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
15.5	20.9	26.5	33.1	38.4	39.8	41.0	41.5	41.6	41.7	41.7	41.7	41.7	41.7	41.7	41.7
16.0	22.2	29.1	35.4	41.2	42.9	44.2	44.6	44.9	45.1	45.1	45.1	45.1	45.1	45.1	45.1
16.5	22.6	28.5	35.9	41.9	43.7	45.2	45.8	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1
16.5	22.6	28.5	35.9	42.0	44.0	45.5	46.1	46.3	46.5	46.5	46.5	46.5	46.5	46.5	46.5
17.4	24.1	30.0	37.5	44.1	46.0	47.8	48.6	48.8	48.9	48.9	48.9	48.9	48.9	48.9	48.9
18.1	24.7	30.6	38.4	44.9	46.9	48.7	49.5	49.7	49.8	49.8	49.8	49.8	49.8	49.8	49.8
20.9	27.1	34.1	42.6	50.5	52.6	54.8	55.8	56.0	56.1	56.1	56.1	56.1	56.1	56.1	56.1
21.2	27.5	34.9	44.6	52.9	55.1	57.4	58.7	59.1	59.4	59.4	59.4	59.4	59.4	59.4	59.4
23.0	31.5	38.2	46.8	57.7	60.0	62.5	63.9	64.3	64.6	64.6	64.6	64.6	64.6	64.6	64.6
24.1	32.4	39.8	50.8	60.3	63.1	65.7	67.2	67.6	68.1	68.1	68.1	68.1	68.1	68.1	68.1
24.6	33.2	41.0	52.3	62.2	65.4	68.1	69.7	70.1	70.5	70.5	70.5	70.5	70.5	70.5	70.5
24.6	33.5	41.4	52.9	63.2	66.5	69.1	70.8	71.2	71.6	71.7	71.7	71.7	71.7	71.7	71.7
25.4	34.8	43.1	55.4	67.4	71.2	74.1	75.9	76.5	76.9	77.1	77.1	77.1	77.1	77.1	77.1
25.7	35.5	44.	56.7	69.9	73.9	77.9	79.1	79.7	80.1	80.3	80.3	80.3	80.3	80.3	80.3
[illegible]	35.8	44.5	57.4	72.2	76.6	80.0	82.7	83.7	84.2	84.4	84.4	84.4	84.4	84.4	84.4
25.9	35.9	44.6	57.7	72.9	77.3	80.9	83.5	84.7	85.3	85.5	85.5	85.5	85.5	85.5	85.5
26.1	36.1	44.9	58.4	73.9	78.4	82.4	86.0	87.6	88.4	88.6	88.7	88.7	88.7	88.7	88.7
26.5	36.5	45.2	58.8	74.4	79.6	83.5	87.5	89.1	90.1	90.3	90.4	90.4	90.4	90.4	90.4
26.6	36.6	45.5	59.2	75.1	80.9	85.2	89.9	91.6	92.8	93.3	93.4	93.4	93.4	93.4	93.4
26.7	36.7	45.7	59.5	75.7	82.5	87.5	92.8	95.1	96.3	97.0	97.1	97.1	97.1	97.1	97.1
26.7	36.8	45.8	59.6	76.0	82.9	88.4	94.1	97.0	98.5	99.2	99.4	99.4	99.4	99.4	99.4
26.7	36.8	45.8	59.6	76.0	82.9	88.4	94.3	97.2	98.9	99.8	99.9	99.9	99.9	99.9	99.9
26.7	36.8	45.8	59.6	76.0	82.9	88.4	94.3	97.2	98.9	99.9	100.0	100.0	100.0	100.0	100.0
26.7	36.8	45.8	59.6	76.0	82.9	88.4	94.3	97.2	98.9	99.9	100.0	100.0	100.0	100.0	100.0
26.7	36.8	45.8	59.6	76.0	82.9	88.4	94.3	97.2	96.9	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47242 YOKOTA AB JP 74-83 JUL

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

1200-1400

VISIBILITY STATUTE MILES

CEILING FEET	26	24	22	20	18	16	14	12	10	9	8	7	6	5	4	3
UNLIMITED	16.7	22.0	27.8	24.9	26.0	26.0	26.0	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1	26.1
	28.4	25.1	29.1	33.0	35.3	35.3	35.3	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
20000	20.8	25.6	29.8	33.7	35.9	35.9	35.9	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
	20.4	25.6	29.8	33.7	35.9	35.9	35.9	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0	36.0
15000	21.2	26.0	32.0	34.2	36.6	36.6	36.6	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
	21.5	26.9	31.3	35.4	38.0	38.0	38.0	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
10000	23.3	27.5	35.1	39.7	43.0	43.0	43.0	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
	24.1	30.8	36.7	41.5	44.8	44.8	44.8	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
7000	25.5	32.7	38.8	44.2	46.2	46.4	48.4	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
	25.9	33.1	39.5	45.1	49.1	49.7	49.7	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
5000	25.9	33.1	39.5	45.1	49.2	50.0	50.0	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2	50.2
	26.3	34.2	40.5	46.1	50.4	51.3	51.3	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8	51.8
4000	27.0	34.4	40.9	46.6	51.0	51.8	51.8	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4
	28.8	37.2	44.5	51.6	57.0	58.3	58.5	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
3000	30.5	39.7	47.7	56.3	62.5	63.9	64.1	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
	34.3	44.6	54.1	64.7	71.9	73.9	74.1	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
2000	35.3	46.2	56.1	68.3	75.4	77.5	77.7	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
	36.6	46.7	57.2	69.4	77.2	79.4	79.6	80.1	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4
1500	35.6	46.7	57.3	69.6	77.8	80.0	80.2	80.8	80.8	81.1	81.1	81.1	81.1	81.1	81.1	81.1
	35.9	47.2	58.4	71.3	80.6	83.4	83.9	84.4	84.4	84.7	84.7	84.7	84.7	84.7	84.7	84.7
1000	35.9	47.3	58.7	71.8	81.9	84.8	85.4	86.1	86.1	86.8	86.8	86.8	86.8	86.8	86.8	86.8
	36.2	48.0	59.5	72.9	83.8	87.0	88.4	89.2	90.1	90.6	91.0	91.0	91.0	91.0	91.0	91.0
500	36.2	48.0	59.5	73.0	84.3	87.5	88.9	89.8	90.6	91.4	91.7	91.7	91.7	91.7	91.7	91.7
	36.6	48.5	60.2	73.9	85.4	88.7	90.3	91.3	92.7	93.4	93.8	93.8	93.8	93.8	93.8	93.8
300	36.7	48.6	60.3	74.1	85.6	89.1	90.9	91.7	93.1	94.0	94.3	94.3	94.3	94.3	94.3	94.3
	36.7	48.6	60.4	74.3	86.0	90.3	92.0	93.2	94.6	95.7	96.2	96.2	96.2	96.2	96.2	96.2
200	36.7	48.6	60.5	74.5	86.9	91.6	93.5	95.1	96.6	97.7	98.5	98.5	98.6	98.6	98.6	98.6
	36.7	48.6	60.5	74.5	87.0	91.7	93.8	95.3	97.1	98.4	99.4	99.5	99.6	99.6	99.6	99.6
100	36.7	48.6	60.5	74.5	87.0	91.7	93.8	95.3	97.1	98.4	99.6	99.7	99.8	100.0	100.0	100.0
	36.7	48.6	60.5	74.5	87.0	91.7	93.8	95.3	97.1	98.4	99.6	99.7	99.8	100.0	100.0	100.0
0	36.7	48.6	60.5	74.5	87.0	91.7	93.8	95.3	97.1	98.4	99.6	99.7	99.8	100.0	100.0	100.0
	36.7	48.6	60.5	74.5	87.0	91.7	93.8	95.3	97.1	98.4	99.6	99.7	99.8	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 234

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47[illegible]420 YOKOTA AB JP 74-83 JUL
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

15 0-1700

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	26	25	24	23	22	21	2	2	2	2	2	2	2	2	2
NO CEILING	21.1	24.[illegible]	25.2	25.8	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7	26.7
CEILING UNLIMITED	26.3	3[illegible].4	32.5	34.1	35.7	35.7	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8	35.8
8000	26.8	31.0	33.1	34.9	36.6	36.6	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
7000	26.8	31.0	33.1	34.9	36.6	36.6	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
6000	27.5	31.9	34.2	36.3	38.0	38.0	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
5000	28.3	32.9	35.2	37.6	39.2	39.4	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5
4500	29.2	34.3	37.[illegible]	39.8	42.3	42.4	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
4000	30.1	35.3	39.2	42.3	44.7	44.9	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
3500	32.8	38.5	42.8	46.1	48.7	49.0	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
3000	33.5	39.7	44.2	47.6	50.4	50.9	51.2	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
2500	33.7	39.8	44.3	47.7	50.5	51.0	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
2000	35.4	41.8	46.6	50.2	53.0	53.4	53.8	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
1800	36.1	42.7	47.4	51.1	54.3	54.9	55.4	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6	55.6
1500	38.6	46.5	52.3	57.4	61.0	61.8	62.3	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
1200	39.9	48.6	54.9	61.7	65.9	66.9	67.3	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
1000	43.0	53.0	60.4	68.1	73.3	74.6	75.3	75.8	75.8	75.9	75.9	75.9	75.9	75.9	75.9	75.9
900	43.4	54.4	62.2	70.1	76.5	78.0	78.8	79.5	79.5	79.9	79.9	79.9	79.9	79.9	79.9	79.9
800	43.8	54.8	62.9	71.3	78.5	80.8	81.8	82.7	82.7	83.1	83.1	83.1	83.1	83.1	83.1	83.1
700	43.[illegible]	54.8	63.1	71.8	79.4	81.6	82.7	83.5	83.5	84.0	84.0	84.0	84.0	84.0	84.0	84.0
600	44.2	55.3	63.7	72.9	81.4	84.4	85.8	87.1	87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6
500	44.4	55.5	63.9	73.2	82.3	85.5	87.1	88.6	89.0	89.8	89.8	89.9	89.9	89.9	89.9	89.9
400	44.4	55.6	64.0	73.5	83.0	86.2	88.4	90.0	90.9	91.7	91.8	91.9	91.9	91.9	91.9	91.9
300	44.5	55.7	64.2	74.0	83.7	87.0	89.1	90.8	91.6	92.5	92.6	92.7	92.7	92.7	92.7	92.7
200	44.6	55.8	64.4	74.2	84.2	87.7	89.9	91.5	92.6	93.7	93.8	93.9	93.9	93.9	93.9	93.9
150	44.6	55.8	64.4	74.2	84.3	88.0	90.1	91.7	92.8	93.9	94.0	94.1	94.2	94.2	94.2	94.2
100	44.6	55.8	64.4	74.6	85.4	89.4	91.5	93.2	94.5	95.8	95.9	96.0	96.1	96.1	96.1	96.1
70	44.7	55.9	64.5	74.8	85.8	90.9	93.1	95.5	96.0	98.4	98.8	99.0	99.1	99.1	99.1	99.1
50	44.7	55.9	64.5	74.8	85.9	91.0	93.2	95.6	97.0	98.5	98.9	99.1	99.2	99.2	99.2	99.2
30	44.7	55.9	64.5	74.8	85.9	91.0	93.3	95.7	97.1	98.6	99.0	99.2	99.5	99.9	99.9	99.9
20	44.7	55.9	64.5	74.8	85.9	91.0	93.3	95.7	97.1	98.6	99.0	99.2	99.6	100.0	100.0	100.0
10	44.7	55.9	64.5	74.8	85.9	91.0	93.3	95.7	97.1	98.6	99.0	99.2	99.6	100.0	100.0	100.0
0	44.7	55.9	64.5	74.8	85.9	91.0	93.3	95.7	97.1	98.6	99.0	99.2	99.6	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEAR) JUL (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

13:00-22:00

CEILING FEET	VISIBILITY STATUTE MILES															
	30	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
UNLIMITED	16.7	19.9	21.4	22.6	23.0	23.3	23.3	23.7	23.5	23.5	23.5	23.5	23.5	23.5	23.5	23.5
20000	24.4	26.1	28.3	30.6	32.2	32.6	32.9	32.8	33.0	33.0	33.1	33.0	33.0	33.0	33.0	33.0
18000	24.9	26.7	28.8	31.4	33.0	33.4	33.7	33.7	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
15000	24.9	26.7	28.8	31.4	33.0	33.4	33.7	33.7	33.9	33.9	33.9	33.9	33.9	33.9	33.9	33.9
12000	25.6	27.6	29.8	32.6	34.5	34.9	35.2	35.2	35.4	35.4	35.4	35.4	35.4	35.4	35.4	35.4
10000	26.1	28.5	31.6	33.9	35.9	36.5	36.7	36.9	37.1	37.1	37.1	37.1	37.1	37.1	37.1	37.1
9000	28.1	31.1	33.5	37.5	41.1	40.8	41.0	41.3	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
8000	28.6	31.6	34.2	38.5	41.3	42.4	42.6	42.9	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
7000	30.4	33.7	36.6	41.3	44.2	45.3	45.5	45.9	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
6000	31.6	35.2	39.3	43.1	46.3	47.4	47.6	48.1	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
5000	32.0	35.6	39.8	43.7	47.0	48.1	48.3	48.7	48.9	48.9	48.9	48.9	48.9	46.9	48.9	48.9
4500	33.1	37.0	40.3	45.5	49.4	50.4	50.6	51.1	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
4000	33.7	37.5	40.9	46.1	50.1	51.2	51.5	51.9	52.3	52.3	52.3	52.3	52.3	52.3	52.3	52.3
3500	36.7	42.2	46.5	52.8	58.1	59.2	59.8	60.3	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0
3000	38.4	43.9	49.2	56.0	61.7	63.1	63.7	64.2	64.7	64.8	64.8	64.8	64.3	64.8	64.8	64.8
2500	40.6	46.9	52.8	60.0	66.7	68.4	69.5	70.2	70.9	71.2	71.2	71.2	71.2	71.2	71.2	71.2
2000	41.8	48.6	55.2	62.6	69.9	71.8	73.0	74.1	74.7	75.1	75.1	75.1	75.1	75.1	75.1	75.1
1800	42.4	49.2	56.0	63.7	72.0	74.5	76.1	77.4	78.1	78.4	78.4	78.5	78.5	78.5	78.5	78.5
1500	42.6	49.5	56.7	64.5	73.0	75.6	77.2	78.5	79.1	79.5	79.6	79.7	79.7	79.7	79.7	79.7
1200	43.1	50.6	57.8	66.0	75.4	78.3	80.4	82.4	83.3	83.7	83.5	83.9	83.9	83.9	83.9	83.9
1000	43.3	50.9	58.2	66.5	76.0	79.4	81.6	83.9	84.9	85.8	86.1	86.2	86.2	86.2	86.2	86.2
900	44.0	51.5	58.8	67.4	77.4	81.1	83.5	86.1	87.4	88.6	89.2	89.5	89.6	89.6	89.6	89.6
800	44.0	51.5	59.0	67.6	77.6	81.4	83.9	86.6	88.0	89.1	89.8	90.0	90.1	90.1	90.1	90.1
700	44.0	51.5	59.0	67.8	78.0	81.7	84.5	87.4	88.9	90.1	91.1	91.3	91.4	91.4	91.4	91.4
600	44.1	51.6	59.1	68.1	78.3	82.2	85.2	88.1	89.9	91.1	92.2	92.4	92.7	92.7	92.7	92.7
500	44.2	51.7	59.4	68.5	78.7	83.0	86.1	89.6	91.5	92.9	94.1	94.3	94.6	94.6	94.6	94.6
400	44.2	51.8	59.5	68.7	79.1	83.7	87.2	90.8	93.0	94.6	96.1	96.5	96.8	96.8	96.8	96.8
300	44.2	51.8	59.5	68.7	79.1	83.7	87.5	91.2	93.7	95.7	97.4	97.7	98.1	98.1	98.1	98.1
200	44.2	51.8	59.6	68.8	79.4	83.9	87.7	91.5	94.1	96.3	98.5	99.0	99.2	99.2	99.2	99.2
100	44.2	51.8	59.6	68.8	79.4	83.9	87.7	91.6	94.2	96.6	98.7	99.1	99.9	100.0	100.0	100.0
0	44.2	51.8	59.6	68.8	79.4	83.9	87.7	91.6	94.2	96.6	98.7	99.1	99.9	100.0	100.0	100.0
	44.2	51.8	59.6	68.8	79.4	83.9	87.7	91.6	94.2	96.6	98.7	99.1	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 932

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47646 — STATION — YOKOTA AB JP — STATION NAME — 74-87 — YEARS — JUL — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1100-2300

VISIBILITY STATUTE MILES

CEILING FEET	3	2.6	2.5	2.4	2.3	2.2	2.1	2	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2
20000	17.4	19.2	20.5	21.7	22.5	22.7	22.9	23.1	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3
18000	21.2	23.9	25.5	27.3	28.8	29.1	29.4	29.6	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8
15000	21.4	24.1	25.8	27.7	29.4	29.7	29.9	30.1	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3
14000	21.4	24.1	25.8	27.7	29.4	29.7	29.9	30.1	30.3	30.3	30.3	30.3	30.3	30.3	30.3	30.3
12000	21.4	24.6	26.5	28.5	30.2	30.5	30.8	31.0	31.2	31.2	31.2	31.2	31.2	31.2	31.2	31.2
10000	22.6	25.8	27.7	29.8	31.5	31.8	32.0	32.3	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.5
9000	25.7	29.5	31.9	34.7	36.9	37.3	37.5	37.7	38.0	38.0	38.0	38.0	38.0	38.0	38.0	38.0
8000	26.3	30.2	32.9	35.9	38.3	38.6	39.1	39.4	39.6	39.6	39.6	39.6	39.6	39.6	39.6	39.6
7000	29.0	33.4	36.3	39.5	42.0	43.0	43.3	43.7	43.9	43.9	43.9	43.9	43.9	43.9	43.9	43.9
6000	29.6	34.0	36.9	40.1	42.7	43.7	44.0	44.3	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
5000	29.6	34.0	36.9	40.1	42.8	43.8	44.1	44.4	44.6	44.6	44.6	44.6	44.6	44.6	44.6	44.6
4500	30.6	35.4	38.4	41.9	44.7	46.0	46.5	46.8	47.0	47.0	47.0	47.0	47.0	47.0	47.0	47.0
4000	31.3	35.9	38.9	42.5	45.3	46.7	47.3	48.0	48.2	48.2	48.2	48.2	48.2	48.2	48.2	48.2
3500	34.9	40.3	44.0	48.0	51.9	53.5	54.4	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
3000	36.5	42.2	46.3	50.6	54.8	56.6	57.4	58.3	58.5	58.5	58.5	58.5	58.5	58.5	58.5	58.5
2500	37.5	43.4	48.1	52.7	57.7	59.7	60.9	62.2	62.5	62.5	62.6	62.6	62.6	62.6	62.6	62.6
2000	39.8	47.2	53.3	55.3	60.5	62.5	63.7	65.1	65.4	65.4	65.5	65.5	65.5	65.5	65.5	65.5
1800	40.0	48.6	51.7	57.5	63.3	65.6	67.0	68.5	68.8	68.8	68.9	68.9	68.9	68.9	68.9	68.9
1500	40.2	48.9	52.4	58.4	64.7	67.2	68.6	70.1	70.4	70.4	70.5	70.5	70.5	70.5	70.5	70.5
1400	41.7	48.8	54.7	61.0	68.3	71.6	73.8	75.6	76.0	76.1	76.2	76.2	76.2	76.2	76.2	76.2
1200	42.6	51.2	56.5	63.1	70.8	74.2	76.7	79.1	79.8	79.9	80.0	80.0	80.0	80.0	80.0	80.0
1000	43.9	51.7	58.9	66.9	74.9	78.5	81.4	84.2	84.8	85.2	85.3	85.3	85.3	85.3	85.3	85.3
900	44.1	52.0	59.4	67.5	75.7	79.2	82.2	85.3	85.9	86.2	86.3	86.3	86.3	86.3	86.3	86.3
800	44.5	52.5	59.9	68.3	76.6	80.1	83.0	86.6	87.4	88.0	88.1	88.1	88.1	88.1	88.1	88.1
700	44.9	53.0	60.4	68.8	77.1	80.9	83.9	87.4	88.3	88.8	88.9	88.9	88.9	88.9	88.9	88.9
600	45.2	53.2	61.6	69.5	78.2	82.0	85.4	89.2	90.1	90.8	90.9	90.9	90.9	90.9	90.9	90.9
500	45.3	53.4	61.1	70.2	79.0	82.9	86.7	91.1	92.4	93.2	93.5	93.5	93.5	93.5	93.5	93.5
400	45.4	53.5	61.2	70.4	79.2	83.5	87.4	92.5	94.1	95.1	95.7	95.7	95.7	95.7	95.7	95.7
300	45.4	53.5	61.2	70.4	79.2	83.8	87.7	93.4	95.7	97.1	98.1	98.1	98.1	98.1	98.1	98.1
200	45.4	53.5	61.2	70.4	79.2	83.8	87.7	93.7	95.9	97.7	99.5	99.5	99.7	99.7	99.7	99.7
100	45.4	53.5	61.2	70.4	79.2	83.8	87.7	93.7	95.9	97.7	99.5	99.5	99.8	99.8	99.8	99.9
0	45.5	53.7	61.3	70.5	79.4	83.9	87.8	93.8	96.0	97.8	99.6	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47646 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) ALL (MONTHS)

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (FEET)	≥10	26	21	24	22	21	20	19	18	17	16	15	14	13	12	11	10
NO CEILING	16.1	17.4	19.6	21.5	22.8	23.2	23.5	23.6	23.7	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9
20000	18.4	21.5	24.3	27.1	29.5	29.9	30.5	30.5	30.9	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
18000	18.6	21.8	24.7	27.6	29.9	30.4	31.0	31.4	31.4	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
16000	18.6	21.8	24.7	27.6	29.9	30.4	31.0	31.4	31.5	31.6	31.6	31.6	31.6	31.6	31.6	31.6	31.6
14000	19.0	22.3	25.2	28.2	30.7	31.2	31.8	32.2	32.3	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4
12000	19.6	23.1	26.2	29.4	32.0	32.5	33.2	33.6	33.7	33.8	33.8	33.8	33.8	33.8	33.8	33.8	33.8
10000	21.5	25.5	29.2	33.0	36.2	36.8	37.5	38.0	38.1	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
9000	22.0	26.3	30.2	34.2	37.5	38.2	38.9	39.4	39.5	39.7	39.7	39.7	39.7	39.7	39.7	39.7	39.7
8000	23.6	28.3	32.5	36.9	40.5	41.4	42.1	42.7	42.8	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.0
7000	24.2	29.0	33.2	37.8	41.5	42.5	43.3	43.9	44.0	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
6000	24.3	29.1	33.4	37.9	41.7	42.8	43.5	44.2	44.3	44.4	44.5	44.5	44.5	44.5	44.5	44.5	44.5
5000	25.3	30.3	34.7	39.5	43.5	44.7	45.5	46.2	46.3	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
4500	25.8	31.0	35.3	40.2	44.4	45.5	46.4	47.2	47.3	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6
4000	28.6	34.7	39.5	45.5	50.6	52.0	53.1	54.0	54.2	54.4	54.5	54.5	54.5	54.5	54.5	54.5	54.5
3500	30.3	38.5	42.1	48.5	54.1	55.6	56.8	57.7	58.0	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
3000	31.5	39.0	45.2	52.2	58.6	60.4	61.7	62.9	63.2	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5
2500	32.9	40.4	47.0	54.5	61.4	63.4	64.9	66.2	66.5	66.9	66.9	66.9	66.9	66.9	66.9	66.9	66.9
2000	33.5	41.3	49.1	56.4	63.3	65.7	67.3	68.7	69.0	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5
1800	33.8	41.5	49.5	56.5	64.2	66.6	68.2	69.6	69.9	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5
1600	34.5	42.7	50.2	58.7	67.4	70.2	72.3	74.0	74.4	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1
1400	34.9	43.4	51.7	60.3	69.0	72.3	74.6	76.6	77.1	77.8	78.0	78.1	78.1	78.1	78.1	78.1	78.1
1200	35.2	44.1	52.7	61.6	71.7	75.1	77.9	80.2	81.0	81.6	82.1	82.2	82.2	82.2	82.2	82.2	82.2
1000	35.4	44.4	53.6	62.2	72.4	75.9	78.7	81.1	82.0	82.9	83.2	83.3	83.3	83.3	83.3	83.3	83.3
900	35.7	44.8	53.2	63.4	73.6	77.2	80.2	83.0	84.1	85.2	85.5	85.6	85.6	85.6	85.6	85.6	85.6
800	36.0	45.1	53.5	63.4	74.3	78.2	81.3	84.4	85.6	86.7	87.1	87.2	87.3	87.3	87.3	87.3	87.3
700	36.2	45.3	53.8	64.0	75.2	79.4	83.0	86.4	87.7	89.0	89.5	89.7	89.8	89.8	89.8	89.8	89.8
600	36.3	45.5	54.1	64.5	76.0	80.6	84.9	88.7	90.5	92.1	92.9	93.0	93.2	93.2	93.2	93.2	93.2
500	36.4	45.6	54.2	64.7	76.3	81.3	85.9	90.1	92.3	94.2	95.3	95.5	95.6	95.6	95.6	95.6	95.6
400	36.4	45.6	54.3	64.7	76.5	81.6	86.3	91.0	93.4	95.6	97.3	97.5	97.8	97.9	97.9	97.9	97.9
300	36.4	45.6	54.3	64.7	76.5	81.6	86.3	91.0	93.6	96.0	98.1	98.3	98.9	99.2	99.2	99.2	99.2
200	36.4	45.6	54.3	64.7	76.5	81.6	86.3	91.0	93.6	96.0	98.1	98.4	99.1	99.5	99.6	99.9	[illegible]
100	36.4	45.7	54.3	64.8	76.5	81.7	86.3	91.0	93.6	96.1	98.2	98.4	99.1	99.5	99.7	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 7440

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

42427 YOKOTA AB JP 74-83

STATION STATION NAME YEAR

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

	22.7	25.4	27.1	29.1	31.4	32.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5	33.5
	27.1	30.6	32.5	35.7	37.5	37.7	38.0	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
	27.1	30.6	32.5	35.7	37.5	37.7	38.0	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1	38.1
	27.4	31.2	33.2	36.3	38.2	38.4	38.6	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
	29.4	32.5	34.7	37.8	41.1	40.4	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
	30.2	34.6	37.4	41.6	43.1	43.4	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2	44.2
	32.4	34.6	37.4	41.6	43.3	43.7	44.2	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4	44.4
	32.7	37.3	40.2	44.0	46.8	47.2	47.7	48.0	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1	48.1
	33.5	39.4	41.4	45.2	48.1	48.8	49.0	49.2	49.2	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
	33.5	39.4	41.4	45.2	48.1	48.8	49.0	49.2	49.2	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
	34.3	39.2	42.5	46.2	49.1	49.6	50.1	50.3	50.3	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4	50.4
	35.2	43.3	43.7	47.4	50.5	51.1	51.5	51.8	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
	37.4	45.3	48.9	53.1	56.8	58.3	58.8	59.1	59.1	59.2	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
	41.1	47.[illegible]	50.6	54.9	5[illegible].0	60.4	61.2	61.3	61.7	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
	42.5	49.8	53.2	57.6	62.3	63.9	64.6	64.9	64.9	65.1	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
	44.3	51.9	55.6	60.5	65.1	66.7	67.4	67.7	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
	45.6	52.9	58.0	63.5	69.5	70.1	70.9	71.2	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
	45.[illegible]	53.2	58.5	63.9	69.9	70.5	71.3	71.6	71.6	71.7	71.9	71.9	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
	47.1	54.6	60.4	66.6	72.0	73.9	75.2	75.5	75.5	75.7	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
	47.8	55.9	61.[illegible]	68.2	74.0	76.1	77.6	78.0	78.0	78.2	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
	48.7	57.5	63.9	7[illegible].5	77.5	79.7	81.4	81.8	81.9	82.0	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
	49.5	[illegible]	64.5	71.4	75.6	80.8	82.7	83.1	83.[illegible]	83.5	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
	50.4	5[illegible].2	66.1	73.1	80.3	83.1	85.1	85.5	85.7	86.1	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
	[illegible]	5[illegible].5	67.3	73.4	87.8	83.7	85.8	86.3	86.6	87.0	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.4	87.4	87.4
	[illegible]	5[illegible].6	66.7	74.3	81.9	85.3	88.0	88.8	89.5	89.6	89.9	89.9	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
	71.1	6[illegible].0	67.1	75.5	83.9	87.8	91.4	92.7	93.1	94.0	94.3	94.3	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
	71.2	[illegible]	67.4	75.9	84.7	89.7	93.5	95.3	95.7	96.7	97.0	97.[illegible]	97.1	97.1	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
	71.2	6[illegible].2	67.4	75.9	84.9	90.3	94.4	96.3	96.9	98.0	98.4	98.[illegible]	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
	71.2	6[illegible].2	67.4	75.9	84.9	90.3	94.5	96.5	97.0	98.1	98.8	99.[illegible]	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
	71.2	6[illegible].2	67.4	75.9	84.9	90.3	94.5	96.5	97.0	98.1	99.0	99.[illegible]	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
	71.2	6[illegible].2	67.4	75.9	84.9	90.3	94.5	96.5	97.0	98.3	99.2	99.5	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEAR) [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	2	[illegible]	[illegible]	[illegible]	[illegible]	2	[illegible]	[illegible]	[illegible]	2
21.3	23.7	26.6	29.7	31.7	31.6	32.6	32.8	32.[illegible]	32.[illegible]	32.6	32.[illegible]	32.[illegible]	32.7	32.9	32.[illegible]	[illegible]
26.1	29.1	29.5	33.6	36.1	36.9	38.[illegible]	38.2	38.2	38.2	38.7	38.[illegible]	38.3	38.2	38.3	38.3	38.3
27.1	29.1	29.5	33.5	36.1	36.9	38.3	38.2	38.2	38.3	38.7	38.7	38.3	38.7	38.7	38.7	38.7
27.1	29.1	29.5	33.5	36.1	36.9	38.2	38.2	38.2	38.3	38.7	38.3	38.3	38.2	38.3	38.3	38.3
27.3	29.5	29.9	34.1	36.7	37.4	38.5	38.7	38.7	38.9	38.9	38.[illegible]	38.8	38.[illegible]	38.8	38.8	38.8
24.[illegible]	27.3	30.6	35.2	37.8	38.6	39.7	39.[illegible]	39.9	40.2	40.2	40.2	40.2	40.2	40.2	40.2	40.2
25.9	29.5	33.1	38.2	41.2	42.2	43.1	43.7	43.7	43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9
26.3	29.8	33.4	38.5	41.5	42.4	43.4	44.[illegible]	44.2	44.1	44.1	44.1	44.1	44.1	44.1	44.1	44.1
27.9	31.5	35.2	40.6	43.9	44.9	46.0	46.6	46.6	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
28.1	31.9	35.7	41.2	44.4	45.5	46.6	47.1	47.1	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
28.2	32.2	35.9	41.4	44.6	45.7	46.9	47.3	47.3	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
28.4	32.5	36.2	41.7	45.2	46.2	47.3	47.6	47.8	48.0	48.1	48.1	48.1	48.1	48.1	48.1	[illegible]
29.4	33.5	37.4	42.9	46.5	47.6	48.7	49.2	49.2	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5
32.3	37.0	41.6	47.3	51.4	53.2	54.5	55.1	55.2	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.4
33.7	39.5	43.4	49.7	54.2	56.3	57.3	57.6	58.0	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2
34.6	39.9	45.7	51.8	56.7	58.5	60.0	60.6	60.8	60.9	61.3	61.3	61.3	61.3	61.3	61.3	61.3
35.6	41.7	47.1	53.9	59.8	61.6	62.3	62.9	63.1	63.1	63.5	63.5	63.5	63.5	63.5	63.5	63.5
37.4	43.5	50.2	57.2	62.4	64.3	66.1	67.0	67.2	67.3	67.7	67.7	67.7	67.7	67.7	67.7	67.7
37.7	45.9	50.5	57.5	62.8	64.7	66.6	67.5	67.7	67.8	68.3	68.3	68.3	68.3	68.3	68.3	68.3
37.[illegible]	45.7	53.0	60.7	65.7	68.6	70.4	71.5	71.9	72.[illegible]	72.5	72.[illegible]	72.5	72.5	72.5	72.5	72.5
40.2	47.1	55.5	63.7	7[illegible].3	72.5	74.4	75.6	76.[illegible]	76.1	76.6	76.5	76.6	76.6	76.6	76.6	76.6
40.9	47.8	56.6	65.3	73.0	75.3	77.8	79.5	80.0	80.1	80.5	80.5	80.5	80.5	80.5	80.5	80.5
41.1	4[illegible].2	57.9	65.6	73.9	76.5	79.2	81.0	81.5	81.6	82.[illegible]	82.[illegible]	82.0	82.[illegible]	82.[illegible]	82.[illegible]	82.[illegible]
41.[illegible]	45.1	5[illegible].0	67.4	75.7	78.6	81.8	83.8	84.4	84.5	85.1	85.1	85.2	85.2	85.2	85.2	85.2
42.2	4[illegible].5	59.6	67.8	76.9	79.8	83.3	85.4	86.1	86.3	86.9	86.9	87.0	87.0	87.0	87.0	87.0
42.4	4[illegible].6	59.[illegible]	68.4	77.7	[illegible].6	84.7	87.1	88.0	88.2	88.7	88.7	88.9	88.9	88.9	88.9	88.9
42.6	5[illegible].1	59.5	69.5	79.6	[illegible]	87.6	90.3	91.6	92.2	92.8	92.8	93.2	93.2	93.2	93.2	93.2
42.7	5[illegible].4	60.1	70.4	81.3	84.8	89.8	93.0	94.5	95.1	95.7	95.7	96.1	96.1	96.1	96.1	96.1
42.9	5[illegible].4	60.1	70.5	81.4	[illegible]5.1	90.2	94.1	95.6	96.7	97.5	97.6	98.1	98.1	98.1	98.1	98.2
42.9	5[illegible].4	60.1	70.5	81.4	85.1	90.2	94.3	95.9	97.0	98.1	98.[illegible]	98.7	98.7	98.9	99.1	99.1
42.9	5[illegible].4	60.1	70.5	81.4	85.1	90.2	94.3	95.9	97.1	98.2	98.4	98.9	99.1	99.2	99.7	99.7
42.9	5[illegible].4	60.1	70.5	81.4	85.1	90.2	94.3	95.9	97.1	98.2	98.4	98.9	99.1	99.2	1[illegible]0.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47942 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEAR
NOV — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	30	26	20	24	20	22	20	18	16	14	12	10	8	6	4	2
UNLIMITED	17.2	18.1	19.1	24.6	28.4	29.7	31.2	32.3	32.4	32.6	32.6	32.6	32.6	32.6	32.6	32.6
20000	19.3	19.8	22.6	28.6	33.4	34.9	36.6	37.7	37.8	38.1	38.1	38.1	38.1	38.1	38.1	38.1
15000	19.3	19.8	22.6	28.6	33.4	34.9	36.6	37.7	37.8	38.1	38.1	38.1	38.1	38.1	38.1	38.1
10000	19.3	19.8	22.6	28.6	33.4	34.9	36.6	37.7	37.8	38.1	38.1	38.1	38.1	38.1	38.1	38.1
7000	19.5	19.5	23.0	29.0	33.9	35.5	37.1	38.3	38.4	38.6	38.6	38.6	38.6	38.6	38.6	38.6
5000	19.5	20.0	23.7	30.1	35.4	37.1	38.7	39.9	40.0	40.2	40.2	40.2	40.2	40.2	40.2	40.2
4000	19.7	21.5	25.5	32.0	37.6	40.0	41.7	43.3	43.5	43.8	43.8	43.8	43.8	43.8	43.8	43.8
3000	19.7	21.7	25.7	32.4	37.9	40.3	42.0	43.7	43.9	44.1	44.1	44.1	44.1	44.1	44.1	44.1
2500	19.4	23.7	29.0	34.7	40.9	43.2	44.9	46.8	47.0	47.2	47.2	47.2	47.2	47.2	47.2	47.2
2000	19.8	24.1	29.4	35.5	41.6	44.2	46.0	47.8	48.1	48.3	48.3	48.3	48.3	48.3	48.3	48.3
1800	19.9	24.2	29.7	35.6	41.7	44.3	46.2	48.1	48.3	48.5	48.5	48.5	48.5	48.5	48.5	48.5
1500	19.7	25.3	29.9	37.0	43.2	45.9	48.0	49.8	50.0	50.2	50.2	50.2	50.2	50.2	50.2	50.2
1000	19.7	25.3	30.1	37.4	43.8	46.5	48.5	50.3	50.5	50.9	50.9	50.9	50.9	50.9	50.9	50.9
800	22.7	29.0	34.5	42.2	49.8	51.7	54.1	56.0	56.2	56.5	56.5	56.5	56.5	56.5	56.5	56.5
600	22.9	30.0	35.6	43.2	50.1	53.1	55.5	57.5	57.7	58.2	58.2	58.2	58.2	58.2	58.2	58.2
500	24.3	31.1	36.7	44.6	51.9	55.1	57.8	59.9	60.1	60.6	60.6	60.6	60.6	60.6	60.6	60.6
400	25.5	32.6	38.7	46.9	54.6	58.2	61.0	63.3	63.5	64.1	64.1	64.1	64.1	64.1	64.1	64.1
300	27.7	35.1	41.8	51.2	59.4	62.2	65.2	67.8	68.0	68.7	68.7	68.7	68.7	68.7	68.7	68.7
200	27.8	35.2	41.9	50.3	58.6	62.4	65.4	68.1	68.4	68.9	68.9	68.9	68.9	68.9	68.9	68.9
150	28.8	36.5	44.1	53.1	62.9	67.0	70.6	73.4	73.9	74.4	74.4	74.4	74.4	74.4	74.4	74.4
100	29.0	37.3	46.3	54.9	65.9	70.3	74.1	77.2	77.7	78.3	78.3	78.3	78.3	78.3	78.3	78.3
80	29.7	37.6	46.5	56.3	68.1	73.0	77.1	80.5	81.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
60	29.8	38.0	46.6	56.6	69.5	73.5	78.0	81.5	82.3	83.0	83.2	83.2	83.2	83.2	83.2	83.2
50	30.1	38.4	47.3	57.6	69.7	74.8	79.4	83.2	84.0	84.7	85.1	85.1	85.1	85.1	85.1	85.1
40	30.4	38.7	47.6	58.1	70.6	75.9	80.5	84.7	85.5	86.2	86.6	86.7	86.7	86.7	86.7	86.7
30	30.4	38.7	47.6	58.1	71.3	76.6	81.8	86.8	88.1	88.8	89.1	89.2	89.2	89.2	89.2	89.2
20	30.5	38.9	48.1	58.6	72.5	78.2	83.8	89.0	90.4	91.8	92.7	92.8	92.8	92.8	92.8	92.8
15	30.6	39.0	48.3	59.2	73.7	80.0	86.0	91.7	93.8	95.2	96.2	96.3	96.3	96.3	96.3	96.3
10	30.6	39.0	48.3	59.2	73.7	80.1	86.5	92.4	94.6	96.3	98.4	98.6	98.6	98.6	98.6	98.6
0	30.6	39.0	48.3	59.2	73.7	80.1	86.6	92.5	94.7	96.8	99.0	99.5	99.5	99.5	99.6	99.7
	30.6	39.0	48.3	59.2	73.7	80.1	86.6	92.5	94.7	96.8	99.1	99.6	99.7	99.7	99.8	100.0
	30.6	39.0	48.3	59.2	73.7	80.1	86.6	92.5	94.7	96.8	99.1	99.6	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 970

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 YOKOTA AB JP 74-87 AUG

STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

USAFETAC-110

VISIBILITY STATUTE MILE

CEILING FEET	28	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
UNLIMITED	18.1	21.7	26.3	29.8	34.8	36.7	36.6	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7	36.7
20000	19.4	25.3	31.5	35.7	41.9	43.4	44.3	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5
15000	19.6	26.6	31.7	36.0	42.4	43.9	44.7	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
10000	19.6	26.6	31.7	36.0	42.4	43.9	44.7	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9	44.9
9000	20.2	27.3	32.9	37.2	43.5	45.1	45.9	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
8000	21.1	28.4	34.2	38.7	45.2	46.8	47.6	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
7000	23.0	31.9	36.9	41.7	48.7	50.4	51.3	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5	51.5
6000	23.4	31.6	37.8	42.7	49.7	51.4	52.3	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
5000	24.9	33.8	40.5	46.0	53.2	54.9	55.9	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0
4500	25.3	34.1	41.[illegible]	46.6	54.2	56.0	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
4000	25.3	34.1	41.[illegible]	46.6	54.2	56.0	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
3500	26.0	35.1	42.[illegible]	47.6	55.5	57.6	58.5	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
3000	26.0	35.2	42.4	48.1	56.0	58.3	59.1	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
2500	28.9	38.4	46.5	52.9	61.7	63.7	64.5	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
2000	29.8	39.5	48.1	54.9	63.7	66.1	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
1800	31.2	41.2	50.4	57.7	67.0	69.5	71.0	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3	71.3
1500	32.4	43.0	52.9	60.4	69.7	72.2	73.7	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5
1200	33.4	44.4	54.5	62.8	72.7	75.3	76.8	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
1000	33.5	44.5	54.7	63.2	73.4	76.0	77.6	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5
900	34.4	45.5	56.[illegible]	65.6	76.7	79.6	81.3	82.0	82.0	82.3	82.3	82.3	82.3	82.3	82.3	82.3
800	34.9	46.3	56.9	66.6	78.6	81.7	83.5	84.5	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7
700	35.1	46.5	57.7	68.4	80.5	83.9	85.7	87.2	87.4	87.6	87.7	87.7	87.7	87.7	87.7	87.7
600	35.2	46.9	58.6	69.9	81.7	85.2	87.1	88.6	88.8	89.[illegible]	89.1	89.1	89.1	89.1	89.1	89.1
500	35.4	47.1	59.0	69.6	83.0	86.8	89.4	91.0	91.4	91.6	91.7	91.7	91.7	91.7	91.7	91.7
400	35.5	47.4	59.4	69.9	83.8	87.5	90.5	92.4	92.9	93.1	93.2	93.2	93.2	93.2	93.2	93.2
300	35.7	47.6	59.6	70.2	84.7	88.5	91.7	93.7	94.6	94.8	95.1	95.1	95.1	95.1	95.1	95.1
200	35.8	47.7	59.7	70.3	85.9	89.9	93.1	95.2	96.3	96.6	97.0	97.0	97.0	97.0	97.0	97.0
100	35.8	47.7	59.8	70.5	86.2	90.6	94.1	96.7	98.2	98.4	99.1	99.1	99.1	99.1	99.1	99.1
50	35.8	47.7	59.8	70.6	86.3	90.8	94.2	96.8	98.6	99.0	99.8	99.9	99.9	99.9	99.9	99.9
0	35.8	47.7	59.8	70.6	86.3	90.8	94.2	96.8	98.6	99.1	99.9	100.0	100.0	100.0	100.0	100.0
	35.8	47.7	59.8	70.6	86.3	90.8	94.2	96.8	98.6	99.1	99.9	100.0	100.0	100.0	100.0	100.0
	35.8	47.7	59.8	70.6	86.3	90.8	94.2	96.8	98.6	99.1	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47440 — STATION — YOKOTA AB JP — STATION NAME — 74-83 — YEARS — AUG — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1945-1972

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2	≥1	7	6	5	4	3	2	1.5	1	0
≥UNL	32.7	2[illegible].4	32.7	34.7	36.1	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6	36.6
≥20000	24.5	34.1	39.7	42.4	44.1	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥15000	26.5	34.1	39.7	42.4	44.1	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥10000	26.5	34.1	39.7	42.4	44.1	44.7	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8	44.8
≥7000	26.7	34.4	4[illegible]	42.6	44.5	45.2	45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
≥5000	28.3	36.2	42.0	44.8	46.7	47.3	47.3	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4	47.4
≥3000	29.9	38.5	44.8	47.5	5[illegible].1	50.5	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
≥2000	30.4	3[illegible].2	45.4	48.9	51.3	51.9	51.9	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0
≥1000	32.5	41.3	48.6	52.0	54.7	55.4	55.4	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
≥500	32.6	41.9	48.9	52.7	55.5	56.1	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2	56.2
≥300	32.7	42.0	49.[illegible]	52.9	55.7	56.3	56.3	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5	56.5
≥200	33.1	42.0	51.0	53.9	56.7	57.4	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
≥100	33.3	43.4	51.1	55.2	58.1	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9
≥50	37.3	48.4	57.1	61.7	65.2	66.2	66.2	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5	66.5
≥30	39.0	50.2	59.2	64.1	67.6	68.8	69.1	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.4
≥20	42.5	54.5	64.7	7[illegible].6	74.8	76.0	76.7	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
≥10	45.1	57.4	68.2	74.1	78.6	79.8	80.5	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥0	45.8	58.3	69.1	75.8	80.5	82.4	83.3	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
80	46.1	59.6	69.5	76.1	81.1	83.0	84.0	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
60	46.9	59.9	71.2	76.5	84.4	86.6	87.6	88.6	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0
40	47.1	6[illegible].3	71.9	79.6	86.2	88.5	89.7	90.9	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3
30	47.1	6[illegible].5	77.3	80.0	86.9	89.5	90.6	92.0	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
20	47.2	61.0	72.7	80.9	88.2	90.8	92.2	93.7	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1
10	47.3	61.1	73.3	81.6	89.5	92.2	93.5	95.2	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
5	47.3	61.1	73.3	81.7	90.0	92.8	94.3	96.0	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7
0	47.3	61.1	73.4	81.8	90.5	93.3	95.2	97.0	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥UNL	47.3	61.1	73.4	82.0	91.0	93.8	95.9	97.7	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥20000	47.3	61.1	73.4	82.2	91.5	94.3	96.5	98.3	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥15000	47.3	61.1	73.4	82.2	91.5	94.4	96.6	98.4	99.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥10000	47.3	61.1	73.4	82.2	91.5	94.4	96.6	98.4	99.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥7000	47.3	61.1	73.4	82.2	91.5	94.4	96.6	98.4	99.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥5000	47.3	61.1	73.4	82.2	91.5	94.4	96.6	98.4	99.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0
≥3000	47.3	61.1	73.4	82.2	91.5	94.4	96.6	98.4	99.2	99.9	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 93

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 YOKOTA AB JP 74-83 AUG

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

1500-1700

22.1	28.3	29.1	29.4	30.4	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
25.6	34.7	37.4	39.4	41.0	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4	41.4
26.9	34.8	37.5	39.5	41.1	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
26.9	34.6	37.5	39.5	41.1	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
29.1	35.1	37.8	39.9	41.5	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
30.2	35.6	39.5	41.5	43.1	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5	43.5
31.0	36.4	41.3	43.4	45.3	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7	45.7
32.2	37.0	41.9	44.1	46.0	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
34.5	41.7	45.5	48.1	50.0	50.5	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
35.4	42.9	46.5	49.1	51.1	51.6	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
35.5	43.0	46.6	49.4	51.3	51.8	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
36.2	44.6	48.7	51.9	54.0	54.6	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
37.3	45.2	49.2	53.3	55.5	56.3	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
41.5	52.5	55.6	61.3	63.9	64.6	65.1	65.1	65.1	65.2	65.3	65.3	65.3	65.3	65.3	65.3
43.4	52.8	58.4	64.6	67.4	68.5	68.8	68.8	68.8	69.0	69.1	69.1	69.1	69.1	69.1	69.1
47.7	59.5	66.2	74.1	77.5	78.7	79.0	79.1	79.1	79.4	79.5	79.5	79.5	79.5	79.5	79.5
49.6	61.5	68.8	77.0	80.9	82.2	82.7	82.8	82.9	83.0	83.1	83.2	83.2	83.2	83.2	83.2
50.4	62.9	70.8	79.8	83.7	85.3	85.9	86.2	86.2	86.5	86.6	86.7	86.7	86.7	86.7	86.7
50.5	63.1	71.0	80.1	84.1	85.7	86.3	86.8	86.8	87.0	87.1	87.2	87.2	87.2	87.2	87.2
51.3	63.9	71.8	81.5	85.6	88.5	89.4	90.3	90.3	90.5	90.6	90.6	90.9	90.9	90.9	90.9
51.6	64.6	72.7	82.5	88.1	90.1	91.2	92.2	92.2	92.4	92.5	92.6	92.7	92.7	92.7	92.7
51.7	65.1	73.5	83.5	89.4	91.6	92.9	94.2	94.4	94.6	94.9	95.2	95.3	95.3	95.3	95.3
51.7	65.1	73.5	83.7	89.6	91.9	93.2	94.6	94.8	95.3	95.4	95.6	95.7	95.7	95.7	95.7
51.9	65.3	73.9	84.3	90.4	92.8	94.1	95.6	95.9	96.3	96.5	96.7	96.8	96.8	96.8	96.8
52.0	65.4	74.0	84.5	91.0	93.4	94.7	96.2	96.6	97.0	97.1	97.3	97.4	97.4	97.4	97.4
52.0	65.4	74.1	84.8	91.5	94.0	95.5	97.1	97.4	97.8	98.0	98.2	98.3	98.3	98.3	98.3
52.0	65.4	74.1	84.8	91.6	94.1	95.7	97.4	97.8	98.4	98.6	98.8	98.9	98.9	98.9	98.9
52.0	65.4	74.1	84.8	91.6	94.2	95.8	97.6	98.4	99.0	99.2	99.5	99.6	99.6	99.6	99.6
52.0	65.4	74.1	84.8	91.6	94.2	95.9	97.8	98.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0
52.0	65.4	74.1	84.8	91.6	94.2	95.9	97.8	98.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0
52.0	65.4	74.1	84.8	91.6	94.2	95.9	97.8	98.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0
52.0	65.4	74.1	84.8	91.6	94.2	95.9	97.8	98.7	99.4	99.6	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 97[illegible]

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47662 (STATION) YOKOTA AB JP (STATION NAME) 74-82 (YEARS) 8 (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

(HOURS LOCAL TIME)

CEILING (FEET)	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
NO CEILING	21.8	25.8	29.4	29.8	30.8	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9	30.9
20000	30.5	34.1	38.1	41.2	42.0	42.2	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3	42.3
15000	29.9	34.5	38.7	40.9	42.9	43.0	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1	43.1
10000	29.9	34.5	38.7	41.0	43.0	43.1	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2	43.2
7000	31.1	35.7	40.0	42.4	44.5	44.6	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7	44.7
5000	32.4	37.2	41.5	43.9	46.2	46.3	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
3000	34.3	39.4	43.7	46.2	48.6	48.7	48.9	48.9	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
2000	34.5	39.9	44.7	46.9	49.2	49.4	49.7	49.7	49.9	49.8	49.8	49.8	49.8	49.8	49.8	49.8
1500	37.0	42.8	48.0	51.1	53.7	54.1	54.6	54.6	54.7	54.8	54.8	54.8	54.8	54.8	54.8	54.8
1000	38.1	43.9	49.0	52.2	54.8	55.3	56.0	56.0	56.1	56.2	56.2	56.2	56.2	56.2	56.2	56.2
900	38.1	43.9	49.0	52.2	54.9	55.4	56.1	56.1	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3
800	38.8	44.7	50.2	53.4	56.5	56.9	57.7	57.7	57.8	58.0	58.0	58.0	58.0	58.0	58.0	58.0
700	40.0	46.1	51.6	55.1	58.0	58.6	59.5	59.5	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7
600	43.7	50.5	57.3	61.4	64.8	65.7	66.8	66.8	66.9	67.0	67.0	67.0	67.0	67.0	67.0	67.0
500	45.7	52.7	59.5	64.0	67.5	68.4	69.6	69.7	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0
400	47.7	56.2	63.9	69.6	73.9	74.9	76.3	76.7	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0
300	49.1	57.8	65.9	72.3	77.0	78.2	79.6	80.1	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4
200	49.4	59.4	67.3	74.4	79.9	81.2	82.6	83.1	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4
150	50.0	59.0	68.0	75.1	80.5	81.9	83.5	84.1	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4
100	50.5	60.0	69.1	76.2	82.4	84.3	86.2	86.9	87.3	87.4	87.5	87.5	87.5	87.5	87.5	87.5
90	50.5	61.1	69.5	76.9	83.4	85.5	87.8	88.8	89.4	89.7	89.9	90.0	90.0	90.0	90.0	90.0
80	50.8	61.6	70.2	77.8	84.7	86.8	89.7	90.9	91.5	92.0	92.3	92.4	92.4	92.4	92.4	92.4
70	50.9	61.9	70.6	78.5	85.5	87.5	90.4	91.7	92.5	93.0	93.3	93.3	93.3	93.3	93.3	93.3
60	50.9	61.0	70.9	78.7	86.0	88.3	91.4	93.0	93.9	94.4	94.6	94.7	94.7	94.7	94.7	94.7
50	51.1	61.2	71.2	79.0	86.6	88.8	92.0	93.9	94.7	95.3	95.5	95.6	95.6	95.6	95.6	95.6
40	51.3	61.4	71.6	79.6	87.2	89.7	93.2	95.2	96.2	96.9	97.2	97.3	97.3	97.3	97.3	97.3
30	51.4	61.5	71.7	79.7	87.7	90.4	94.4	96.5	97.6	98.6	98.9	99.0	99.0	99.0	99.0	99.0
20	51.4	61.5	71.7	79.7	88.0	90.6	94.6	96.9	98.1	99.2	99.6	99.7	99.7	99.7	99.7	99.7
15	51.4	61.5	71.7	79.7	88.0	90.6	94.6	96.9	98.1	99.5	99.8	99.9	99.9	99.9	99.9	99.9
10	51.4	61.5	71.7	79.7	88.0	90.6	94.6	96.9	98.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0
7	51.4	61.5	71.7	79.7	88.0	90.6	94.6	96.9	98.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0
5	51.4	61.5	71.7	79.7	88.0	90.6	94.6	96.9	98.1	99.5	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 730

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47-46 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) A (MONTH)

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

100-2200

VISIBILITY (STATUTE MILES)

CEILING (FEET)	10	6	4	3	2½	2	1¾	1½	1¼	1	7/8	3/4	5/8	1/2	3/8	0
5000	23.1	26.3	27.9	29.9	31.2	31.4	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5	31.5
	28.5	32.3	34.0	37.3	38.7	39.0	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1	39.1
4000	29.0	32.8	35.4	37.8	39.5	39.8	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
	29.1	33.0	35.6	38.1	39.7	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1	40.1
3000	29.7	33.7	36.7	39.0	40.6	41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
	31.6	36.3	39.7	41.6	43.2	43.5	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
2000	33.4	38.1	42.9	44.0	45.7	46.0	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
	34.1	39.7	41.5	44.6	46.3	46.8	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2	47.2
1800	39.5	40.6	43.5	47.1	49.0	49.5	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
	35.4	41.3	44.2	47.8	49.8	50.2	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
1500	35.9	41.3	44.2	47.8	49.8	50.2	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9	50.9
	37.2	43.4	46.1	50.0	51.9	52.4	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0	53.0
1000	38.2	44.2	47.5	51.4	53.4	53.9	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
	40.6	46.4	52.9	57.3	59.9	61.0	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
900	43.9	50.3	54.4	58.9	61.6	62.8	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
	46.6	53.8	58.4	63.6	66.9	68.3	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0	69.0
800	47.8	55.1	60.5	66.0	69.6	71.0	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
	48.7	56.6	62.7	68.7	72.6	74.2	74.9	74.9	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.1
700	49.2	57.1	63.2	69.2	73.1	74.7	75.5	75.5	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6
	51.7	59.7	66.6	73.1	77.5	79.2	80.0	80.0	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1
600	52.3	60.4	67.5	74.9	80.2	81.9	82.9	82.9	82.9	83.0	83.0	83.0	83.0	83.0	83.0	83.0
	53.1	61.7	69.5	77.1	83.7	85.6	87.2	87.3	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
500	53.5	62.4	70.3	78.4	85.3	87.2	88.8	88.9	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1
	54.0	63.1	71.1	79.8	87.2	89.6	91.2	91.3	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5
400	54.3	63.3	71.3	80.0	87.7	90.2	92.0	92.3	92.4	92.5	92.5	92.5	92.5	92.5	92.5	92.5
	54.3	63.8	71.7	81.6	88.5	91.3	93.2	94.1	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7
300	54.4	64.0	71.9	81.0	89.5	92.8	95.4	96.7	97.7	97.8	97.8	97.8	97.8	97.8	97.8	97.8
	54.5	64.1	72.2	81.2	89.9	93.5	96.3	98.1	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4
200	54.5	64.1	72.3	81.4	90.1	93.8	96.6	98.3	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8
	54.5	64.1	72.3	81.4	90.1	93.8	96.6	98.4	99.1	99.9	99.9	99.9	99.9	99.9	99.9	99.9
100	54.5	64.1	72.3	81.4	90.1	93.8	96.6	98.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	54.5	64.1	72.3	81.4	90.1	93.8	96.6	98.4	99.2	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 970

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) ALL (MONTHS)

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL (HOURS)

CEILING (FEET)	VISIBILITY (STATUTE MILES) ≥27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
UNL	23.3	24.1	27.0	29.6	31.7	32.2	32.6	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8
20000	24.7	29.7	33.3	36.6	39.3	40.0	40.5	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8	40.8
18000	24.9	29.8	33.5	36.8	39.6	40.3	40.8	41.0	41.0	41.1	41.1	41.1	41.1	41.1	41.1	41.1
17000	24.9	29.9	33.5	36.8	39.7	40.3	40.8	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
16000	25.4	30.4	34.1	37.6	40.4	41.1	41.6	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9	41.9
15000	26.4	31.6	35.6	39.2	42.2	43.0	43.5	43.7	43.7	43.8	43.8	43.8	43.8	43.8	43.8	43.8
14000	28.1	33.6	37.9	41.8	45.0	45.9	46.5	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
13000	28.5	34.4	38.5	42.4	45.7	46.5	47.2	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6
12000	30.4	36.7	41.2	45.5	49.0	50.0	50.7	51.0	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
11000	31.0	37.3	41.9	46.3	49.9	50.9	51.7	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
10000	31.0	37.4	42.0	46.4	50.0	51.0	51.8	52.1	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
9000	31.8	38.4	43.2	47.7	51.5	52.6	53.4	53.8	53.9	53.9	53.9	53.9	53.9	53.9	53.9	53.9
8000	32.4	39.2	44.1	48.8	52.7	53.9	54.7	55.0	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
7000	36.3	43.5	49.3	54.7	59.0	60.6	61.5	61.9	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0
6000	37.5	45.1	51.2	56.8	61.4	63.0	64.0	64.5	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7
5000	39.7	48.1	54.9	61.3	66.4	68.1	69.3	69.8	69.9	70.0	70.1	70.1	70.1	70.1	70.1	70.1
4500	41.2	49.9	57.2	63.9	69.3	71.1	72.4	73.0	73.1	73.2	73.3	73.3	73.3	73.3	73.3	73.3
4000	42.3	51.5	59.3	66.6	72.3	74.4	75.7	76.5	76.6	76.7	76.8	76.8	76.8	76.8	76.8	76.8
3500	42.6	51.8	59.7	66.9	72.8	74.9	76.3	77.1	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.4
3000	43.7	53.2	61.5	69.4	76.1	78.5	80.1	81.0	81.2	81.4	81.5	81.6	81.6	81.6	81.6	81.6
2500	44.2	54.0	62.7	70.9	78.3	80.8	82.7	83.8	84.0	84.2	84.3	84.4	84.4	84.4	84.4	84.4
2000	44.6	54.7	63.8	72.3	80.5	83.2	85.3	86.7	87.0	87.4	87.5	87.6	87.6	87.6	87.6	87.6
1800	44.9	55.1	64.2	73.0	81.4	84.2	86.5	87.9	88.2	88.6	88.8	88.8	88.8	88.8	88.8	88.8
1700	45.2	55.5	65.0	74.0	82.7	85.8	88.2	89.8	90.3	90.6	90.8	90.8	90.9	90.9	90.9	90.9
1600	45.4	55.8	65.2	74.3	83.4	86.5	89.2	90.9	91.4	91.8	92.0	92.0	92.0	92.0	92.1	92.1
1500	45.5	56.9	65.5	74.7	84.2	87.4	90.4	92.5	93.2	93.6	93.8	93.9	93.9	93.9	93.9	93.9
1400	45.6	56.1	65.7	75.2	85.2	88.8	92.2	94.4	95.3	96.0	96.3	96.4	96.5	96.5	96.5	96.5
1300	45.7	56.2	65.9	75.5	85.9	89.7	93.3	95.9	97.1	97.8	99.2	98.3	98.4	98.4	98.4	98.4
1200	45.7	56.2	65.9	75.6	85.9	89.9	93.6	96.4	97.6	98.6	99.1	99.3	99.4	99.4	99.4	99.4
1100	45.7	56.2	65.9	75.6	85.9	89.9	93.6	96.4	97.7	98.7	99.4	99.6	99.7	99.7	99.7	99.8
1000	45.7	56.2	65.9	75.6	85.9	89.9	93.6	96.4	97.7	98.7	99.4	99.6	99.8	99.8	99.9	99.9
900	45.7	56.2	65.9	75.6	85.9	89.9	93.6	96.4	97.7	98.8	99.5	99.7	99.8	99.8	99.91	100.0

TOTAL NUMBER OF OBSERVATIONS 7440

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47[illegible] YOKOTA AB JP — [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	20	26	[illegible]	24	2[illegible]	22	2[illegible]	2[illegible]	2[illegible]	2[illegible]	2[illegible]	2[illegible]	2[illegible]	2[illegible]	2[illegible]	2[illegible]
[illegible]	1[illegible].4	2[illegible]	2[illegible]	26.5	27.4	27.8	28.1	28.[illegible]	28.[illegible]	2[illegible].3	28.3	2[illegible]	29.3	28.3	28.[illegible]	2[illegible].3
[illegible]	22.1	2[illegible]	29.9	29.8	31.9	31.3	31.7	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9	31.9
[illegible]	2[illegible].3	2[illegible].0	29.1	30.0	31.1	31.5	31.9	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1	32.1
[illegible]	22.3	2[illegible]	29.2	30.1	31.2	31.7	32.0	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2	32.2
[illegible]	23.4	27.1	30.3	31.2	32.3	32.8	33.1	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3	33.3
[illegible]	25.3	2[illegible]	32.2	33.2	34.3	34.6	35.1	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
[illegible]	26.4	3[illegible].4	33.9	35.0	36.6	37.0	37.3	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6
[illegible]	27.3	31.3	34.7	35.9	37.5	37.9	38.2	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
[illegible]	29.8	34.1	37.8	39.1	40.7	41.1	41.5	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7	41.7
[illegible]	30.0	34.3	38.0	39.4	40.9	41.4	41.7	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0	42.0
[illegible]	30.3	34.7	38.4	39.7	41.2	41.7	42.0	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4	42.4
[illegible]	32.7	37.0	41.0	42.4	43.9	44.4	44.8	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2	45.2
[illegible]	34.7	39.7	43.5	44.9	46.5	46.9	47.4	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7
[illegible]	43.5	50.3	54.7	57.2	59.4	60.1	60.5	61.2	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3
[illegible]	45.7	53.3	58.2	61.0	63.5	64.2	65.0	65.4	65.4	65.6	65.6	65.6	65.6	65.6	65.6	65.6
[illegible]	48.5	55.7	61.8	65.1	67.7	68.5	69.3	69.6	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9
[illegible]	50.4	5[illegible].1	64.4	66.5	71.2	72.1	73.4	73.9	73.9	74.0	74.0	74.0	74.0	74.0	74.0	74.0
[illegible]	52.2	61.3	67.2	71.6	74.7	75.6	77.0	77.8	77.8	77.9	77.9	77.9	77.9	77.9	77.9	77.9
[illegible]	53.0	62.1	69.0	72.6	75.8	76.8	78.3	79.2	79.2	79.3	79.3	79.3	79.3	79.3	79.3	79.3
[illegible]	54.1	63.5	69.9	74.5	7[illegible].1	79.5	81.0	82.2	82.3	82.5	82.5	82.5	82.5	82.5	82.5	82.5
[illegible]	54.6	64.2	7[illegible].7	75.8	79.7	81.4	83.2	84.3	84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6
[illegible]	55.4	65.2	71.9	77.3	81.2	83.1	85.1	86.3	86.6	87.0	87.0	87.0	87.0	87.0	87.0	87.0
[illegible]	55.4	65.2	72.0	77.5	81.5	83.5	85.5	86.7	87.1	87.4	87.4	87.4	87.4	87.4	87.4	87.4
[illegible]	55.6	66.0	72.9	78.6	83.1	85.2	87.4	88.6	89.3	89.6	89.6	89.6	89.6	89.6	89.6	89.6
[illegible]	56.1	66.4	73.6	79.5	84.2	86.7	89.1	90.3	91.0	91.3	91.3	91.3	91.3	91.3	91.3	91.3
[illegible]	56.2	66.6	73.7	79.6	84.4	87.1	89.9	91.1	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2
[illegible]	56.5	67.0	74.2	80.3	85.6	89.1	92.1	93.6	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8
[illegible]	56.6	67.1	74.4	8[illegible].4	86.2	90.6	94.1	96.0	97.1	97.5	97.5	97.5	97.5	97.5	97.5	97.7
[illegible]	56.6	67.1	74.4	80.5	86.6	91.2	95.0	97.2	98.6	99.0	99.3	99.3	99.3	99.3	99.3	99.4
[illegible]	56.6	67.1	74.4	80.5	86.6	91.2	95.1	97.3	98.7	99.3	99.7	99.7	99.7	99.7	99.7	99.9
[illegible]	56.6	67.1	74.4	80.5	86.6	91.2	95.1	97.3	98.7	99.3	99.7	99.7	99.7	99.7	99.7	99.9
[illegible]	56.6	67.1	74.4	80.5	86.6	91.2	95.1	97.3	98.7	99.3	99.7	99.7	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 897

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47142 YOKOTA AB JP 73-82

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

CEILING (FEET)	2	2½	3	4	5	6	7	8	9	10	11	12	13	14	15	16
20000	[illegible]	26.4	26.[illegible]	27.2	[illegible]	28.8	29.[illegible]	29.[illegible]	29.7	29.[illegible]	30.5	30.[illegible]	[illegible]	30.[illegible]	30.[illegible]	30.[illegible]
15000	21.6	26.8	29.7	3[illegible].4	31.8	32.2	32.6	33.1	33.[illegible]	33.3	33.7	33.[illegible]	33.7	33.[illegible]	33.7	33.[illegible]
10000	21.6	26.8	29.4	30.7	32.0	32.4	32.8	33.3	33.4	33.6	33.6	33.[illegible]	33.[illegible]	33.[illegible]	33.[illegible]	33.[illegible]
7000	21.7	26.9	29.5	30.8	32.1	32.6	32.9	33.4	33.6	33.7	33.7	33.7	33.7	33.7	33.7	33.7
5000	21.7	26.9	29.7	30.9	32.2	32.7	33.0	33.6	33.7	33.8	33.8	33.[illegible]	33.8	33.[illegible]	33.8	33.[illegible]
4000	22.4	2[illegible].5	30.4	31.9	33.2	33.7	34.0	34.6	34.7	34.8	34.8	34.[illegible]	34.8	34.8	34.8	34.[illegible]
3000	24.7	29.2	32.3	35.0	36.5	36.9	37.0	37.6	37.9	38.[illegible]	38.[illegible]	38.[illegible]	38.[illegible]	38.[illegible]	38.[illegible]	38.[illegible]
2500	25.1	29.5	33.7	35.3	36.8	37.2	37.6	38.1	38.2	38.4	38.4	38.4	38.4	38.4	38.4	38.4
2000	27.5	32.3	36.7	38.4	39.9	40.5	40.8	41.4	41.5	41.6	41.6	41.6	41.6	41.6	41.6	41.6
1500	29.0	33.6	38.2	39.9	41.5	42.0	42.4	42.9	43.0	43.1	43.1	43.1	43.1	43.1	43.1	43.1
1000	29.3	34.1	39.0	41.2	41.9	42.4	42.7	43.0	43.4	43.5	43.5	43.5	43.5	43.5	43.5	43.5
700	31.7	36.6	41.[illegible]	42.6	44.4	45.2	45.5	46.[illegible]	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3
500	32.6	37.9	42.7	44.5	46.0	46.8	47.2	47.7	47.8	47.9	47.9	47.9	47.9	47.9	47.9	47.9
400	37.6	4[illegible].4	50.9	53.8	55.9	56.6	57.0	57.5	57.6	57.7	57.7	57.7	57.7	57.7	57.7	57.7
300	39.5	47.5	53.4	56.7	59.0	59.9	60.2	60.8	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0
200	42.8	5[illegible].1	57.1	60.8	63.5	64.5	65.0	65.7	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.9
150	45.0	53.7	67.3	64.2	67.3	68.5	69.2	69.9	70.0	70.1	70.1	70.1	70.1	70.1	70.1	70.1
100	46.6	56.5	62.5	66.7	70.3	71.7	72.5	73.1	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4
70	47.6	5[illegible].7	63.9	68.2	72.0	73.4	74.2	74.9	75.0	75.1	75.1	75.1	75.1	75.1	75.1	75.1
50	49.4	5[illegible].6	66.0	70.6	75.1	76.7	77.9	78.5	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7
40	[illegible].3	5[illegible].8	67.7	72.6	77.6	79.7	80.9	81.6	81.7	81.9	81.9	81.9	81.9	81.9	81.9	81.9
30	50.9	6[illegible].5	68.9	73.8	78.9	81.0	82.4	83.1	83.2	83.3	83.4	83.4	83.4	83.4	83.4	83.4
20	50.9	60.8	68.8	74.4	79.6	81.7	83.7	84.1	84.2	84.3	84.4	84.4	84.4	84.4	84.4	84.4
15	51.5	61.4	69.9	75.9	81.3	83.4	84.9	85.8	86.1	86.2	86.3	86.3	86.3	86.3	86.3	86.3
10	52.1	62.1	70.8	76.9	82.4	84.6	86.2	87.3	87.5	87.7	87.8	87.8	87.8	87.8	87.8	87.8
7	52.1	62.3	71.0	77.1	82.6	85.2	86.7	88.0	88.3	88.5	88.6	88.6	88.6	88.6	88.6	88.6
5	52.2	62.5	71.6	78.1	84.2	87.7	90.0	91.6	92.2	92.6	93.0	93.0	93.0	93.0	93.0	93.0
4	52.2	62.5	72.1	79.2	85.6	89.9	92.3	94.4	95.7	96.0	96.4	96.4	96.4	96.4	96.4	96.4
3	52.2	62.5	72.2	79.4	85.8	90.6	93.3	95.7	97.0	97.7	98.6	98.6	98.6	98.6	98.6	98.7
2	52.2	62.5	72.2	79.4	85.8	90.6	93.3	95.8	97.1	97.8	98.8	99.2	99.2	99.3	99.4	99.4
1	52.2	62.5	72.2	79.4	85.8	90.6	93.3	95.8	97.1	97.8	98.8	99.2	99.2	99.3	99.4	99.7
0	52.2	62.5	72.2	79.4	85.8	90.6	93.3	95.8	97.1	97.8	98.8	99.2	99.2	99.3	99.4	99.7

TOTAL NUMBER OF OBSERVATIONS 897

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YOKOTA AB JP 73-82

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	19.3	1[illegible].7	2[illegible].7	22.5	24.6	25.8	26.4	27.0	27.2	27.4	27.4	27.4	27.4	27.4	27.5	27.5	27.5	27.5
[illegible]	1[illegible].4	2[illegible].6	25.5	27.9	3[illegible].4	31.7	32.3	33.2	33.4	33.[illegible]	33.[illegible]	33.[illegible]	33.3	33.3	33.3	33.3	33.3	33.3
[illegible]	19.5	2[illegible].7	25.6	28.0	30.5	32.[illegible]	33.[illegible]	33.7	33.5	34.2	34.2	34.[illegible]	34.2	34.2	34.2	34.2	34.2	34.2
[illegible]	19.4	2[illegible].7	25.6	28.6	30.8	32.0	32.[illegible]	33.7	33.5	34.2	34.2	34.[illegible]	34.2	34.2	34.2	34.2	34.2	34.2
[illegible]	19.3	23.5	27.[illegible]	29.3	32.1	33.3	34.1	35.0	35.2	35.6	35.6	35.6	35.6	35.7	35.7	35.7	35.7	35.7
[illegible]	[illegible].2	24.6	28.1	[illegible].7	33.6	34.8	35.6	36.5	36.7	37.2	37.2	37.[illegible]	37.2	37.1	37.1	37.1	37.1	37.1
[illegible]	22.5	2[illegible].7	32.7	35.6	39.1	40.5	41.4	42.3	42.5	42.[illegible]	42.[illegible]	42.[illegible]	42.[illegible]	42.[illegible]	42.[illegible]	42.[illegible]	42.[illegible]	43.[illegible]
[illegible]	23.0	2[illegible].1	33.4	36.3	39.9	41.4	42.3	43.1	43.4	43.7	43.7	43.[illegible]	43.7	43.[illegible]	43.[illegible]	43.[illegible]	43.[illegible]	43.[illegible]
[illegible]	24.[illegible]	31.2	36.0	39.9	42.6	44.1	45.4	46.5	46.7	47.[illegible]	47.[illegible]	47.[illegible]	47.2	47.2	47.2	47.2	47.2	47.3
[illegible]	25.1	3[illegible].1	37.2	39.4	43.7	45.3	46.5	47.6	47.8	48.2	48.2	48.[illegible]	48.2	48.3	48.3	48.3	48.3	48.4
[illegible]	25.3	32.4	37.2	4[illegible].1	44.0	45.6	46.8	47.6	48.2	48.5	48.5	48.[illegible]	48.5	48.6	48.6	48.6	48.6	48.7
[illegible]	25.4	34.0	38.9	41.8	46.0	47.6	48.3	50.1	50.3	50.6	50.6	50.6	50.6	50.7	50.7	50.7	50.7	50.[illegible]
[illegible]	26.[illegible]	34.5	39.8	42.8	47.2	48.7	50.1	51.2	51.4	51.7	51.7	51.7	51.7	51.[illegible]	51.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	29.4	3[illegible].8	45.0	48.6	54.6	56.2	57.5	58.6	59.[illegible]	59.3	59.3	5[illegible].3	59.3	59.4	59.4	59.4	59.[illegible]	[illegible]
[illegible]	30.[illegible]	4[illegible].5	47.[illegible]	51.2	5[illegible].0	59.6	61.0	62.3	62.5	62.9	62.9	62.[illegible]	62.9	63.[illegible]	63.[illegible]	63.[illegible]	63.[illegible]	63.1
[illegible]	32.4	42.5	49.5	53.5	61.6	62.7	64.2	65.6	65.5	66.1	66.1	66.[illegible]	66.1	66.2	66.2	66.2	66.2	66.[illegible]
[illegible]	35.0	45.8	53.3	57.6	66.1	68.1	69.9	71.2	71.5	71.8	71.8	71.[illegible]	71.9	71.9	71.9	71.9	71.9	72.[illegible]
[illegible]	35.9	46.7	55.2	59.9	68.8	70.9	72.7	74.2	74.5	74.8	74.8	74.[illegible]	74.8	74.9	74.9	74.9	74.9	75.[illegible]
[illegible]	36.7	47.7	56.0	61.0	73.0	72.2	74.1	75.7	75.9	76.3	76.3	76.3	76.3	76.4	76.4	76.4	76.4	76.5
[illegible]	37.2	49.2	57.9	63.8	73.4	75.9	78.1	79.7	79.9	80.3	80.3	80.3	80.3	80.4	80.4	80.4	80.4	80.5
[illegible]	3[illegible].5	49.7	58.5	64.7	75.1	75.0	80.7	82.6	82.9	83.2	83.2	83.2	83.2	83.3	83.3	83.3	83.3	83.4
[illegible]	3[illegible].5	4[illegible].9	59.1	65.6	76.5	79.5	82.4	84.3	84.5	84.3	84.5	84.[illegible]	84.8	84.9	84.9	84.9	84.9	85.1
[illegible]	3[illegible].[illegible]	[illegible].1	59.3	65.9	76.9	79.9	83.1	85.1	85.3	85.7	85.7	85.7	85.7	85.[illegible]	85.[illegible]	85.[illegible]	85.[illegible]	[illegible]
[illegible]	39.0	51.1	60.4	67.1	78.4	[illegible]1.6	84.9	87.3	87.6	88.1	88.1	88.1	88.1	88.2	88.2	88.2	88.2	88.3
[illegible]	39.4	51.4	60.3	67.4	7[illegible].5	82.7	86.3	88.6	89.0	89.4	89.4	89.4	89.4	89.5	89.5	89.5	89.5	89.6
[illegible]	39.4	51.5	61.[illegible]	67.7	72.2	[illegible]3.6	87.4	90.2	90.5	91.0	91.0	91.[illegible]	91.0	91.1	91.1	91.1	91.1	91.2
[illegible]	39.6	51.8	61.4	68.5	8[illegible].9	85.6	87.4	93.6	94.1	94.6	94.6	94.[illegible]	94.6	94.8	94.8	94.8	94.8	94.9
[illegible]	39.4	51.6	61.5	68.7	81.7	87.2	92.2	96.1	96.7	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.5
[illegible]	39.6	52.0	61.6	68.9	82.2	87.7	92.9	96.8	97.4	98.8	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.4
[illegible]	39.6	52.0	61.6	68.9	82.2	87.7	92.9	96.8	97.4	99.2	99.7	99.8	99.8	99.[illegible]	99.91	[illegible]	[illegible]	[illegible]
[illegible]	39.6	52.0	61.6	68.9	82.2	87.7	92.9	96.8	97.4	99.2	99.7	99.8	99.8	99.9	99.91	100.0	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 697

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47946 YOKOTA AB JP 73-80 SEP

STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

CEILING (HUNDREDS OF FEET)	10	26	21	24	21	21	7	21	2	21	2	21	21	21	21
[illegible]	19.4	24.3	27.1	29.9	3 .4	31.3	31.6	31.6	31.9	31.7	31.7	31.7	31.7	31.7	31.7
[illegible]	22.2	27.3	31.7	32.9	35.0	36.1	36.7	36.7	36.9	36.8	36.8	36.8	36.8	36.8	36.8
[illegible]	22.7	27.9	31.7	33.6	35.8	37.0	37.6	37.6	37.7	37.7	37.7	37.7	37.7	37.7	37.7
[illegible]	22.7	2 .0	31.4	33.7	35.9	37.1	37.7	37.7	37.8	37.8	37.8	37.8	37.8	37.8	37.8
[illegible]	23.6	29.2	32.9	35.1	37.4	38.7	39.2	39.3	39.7	39.7	39.7	39.7	39.3	39.3	39.3
[illegible]	25.0	30.9	34.7	37.1	39.4	40.6	41.3	41.4	41.6	41.6	41.6	41.6	41.6	41.6	41.6
[illegible]	27.3	33.7	38.6	41.3	44.0	46.2	46.8	46.9	47.0	47.0	47.0	47.0	47.0	47.0	47.
[illegible]	28.2	34.7	39.6	42.3	46.0	47.3	47.9	48.0	48.1	48.1	48.1	48.1	48.1	48.1	48.1
[illegible]	29.3	36.9	42.4	45.6	49.9	51.6	52.3	52.4	52.6	52.6	52.6	52.6	52.6	52.6	52.6
[illegible]	3 .2	38.1	43.9	47.1	51.4	53.2	54.0	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2
[illegible]	31.3	3 .7	44.4	47.7	52.0	53.8	54.6	54.7	54.8	54.9	54.8	54.8	54.8	54.8	54.8
[illegible]	32.9	41.1	47.1	50.3	55.0	56.8	57.6	57.8	57.9	57.9	57.9	57.9	57.9	57.9	57.9
[illegible]	33.2	42.0	48.1	51.7	56.7	58.7	59.6	59.8	59.9	59.9	59.9	59.9	59.9	59.9	59.9
[illegible]	35.7	43.4	52.7	56.6	62.0	64.4	65.3	65.6	65.7	65.7	65.7	65.7	65.7	65.7	65.7
[illegible]	37.1	47.3	54.4	58.2	64.7	67.3	68.7	69.7	68.8	68.8	68.9	68.9	68.9	68.9	68.9
[illegible]	39.3	49.9	57.2	62.6	69.4	71.4	72.9	73.4	73.6	73.6	73.6	73.6	73.6	73.6	73.6
[illegible]	41.2	52.3	61.1	65.9	72.2	75.7	77.3	78.0	78.1	78.1	78.1	78.1	78.1	78.1	78.1
[illegible]	42.1	53.4	61.7	67.7	74.8	78.7	80.7	81.3	81.6	81.6	81.6	81.6	81.6	81.6	81.6
[illegible]	42.3	53.9	62.0	69.3	75.6	79.6	81.6	82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4
[illegible]	43.4	55.7	64.1	71.1	79.0	83.1	86.0	86.7	86.9	86.9	86.9	86.9	86.9	86.9	86.9
[illegible]	43.8	55.9	64.9	72.2	81.2	84.6	87.6	88.3	88.8	88.7	88.7	88.7	88.7	88.7	88.7
[illegible]	43.6	56.0	65.1	72.6	81.2	86.0	89.1	89.9	90.2	90.6	90.6	90.6	90.6	90.6	90.6
[illegible]	43.9	56.3	65.4	73.3	81.9	86.9	90.1	90.9	91.3	91.7	91.7	91.7	91.7	91.7	91.7
[illegible]	44.1	56.7	65.9	73.9	82.6	87.8	91.4	92.4	93.	93.4	93.4	93.4	93.4	93.4	93.4
[illegible]	44.1	56.8	65.9	74.0	83.0	88.3	92.4	93.8	94.7	94.9	94.9	94.9	94.9	94.9	94.9
[illegible]	44.1	56.8	66.0	74.2	83.9	89.1	93.7	95.3	96.0	96.4	96.4	96.4	96.4	96.4	96.4
[illegible]	44.3	57.0	66.3	74.7	84.4	89.8	94.9	96.8	98.0	98.4	98.4	98.4	98.4	98.4	98.4
[illegible]	44.3	57.0	66.4	74.8	84.8	90.1	95.2	97.3	98.7	99.2	99.2	99.2	99.2	99.2	99.2
[illegible]	44.3	57.0	66.4	74.8	84.8	90.1	95.3	97.6	99.0	99.9	99.9	99.9	99.9	99.9	99.9
[illegible]	44.3	57.0	66.4	74.8	84.8	90.1	95.3	97.6	99.0	99.9	100.0	100.0	100.0	100.0	100.0
[illegible]	44.3	57.0	66.4	74.8	84.8	90.1	95.3	97.6	99.0	99.9	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-145 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YORKTA A. UP [illegible] 73-80 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	21.4	27.2	[illegible]	[illegible]	[illegible]	29.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	27.4	34.2	36.[illegible]	38.7	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4	37.4
[illegible]	[illegible]	34.0	36.6	37.2	38.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	32.9	37.9	39.4	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
[illegible]	[illegible]	35.[illegible]	38.9	39.4	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3	40.3
[illegible]	31.2	38.6	41.1	41.5	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7	42.7
[illegible]	34.2	41.7	44.7	46.1	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
[illegible]	35.6	43.1	46.2	47.7	49.3	49.3	49.3	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4	49.4
[illegible]	36.7	47.0	50.2	51.9	54.2	54.3	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
[illegible]	39.9	45.2	51.4	53.3	55.9	56.[illegible]	56.2	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
[illegible]	40.6	46.9	52.3	54.2	56.8	56.4	57.1	57.[illegible]	57.2	57.2	57.2	57.2	57.2	57.2	57.2	57.2
[illegible]	41.[illegible]	5[illegible].7	54.7	56.7	59.2	59.4	59.7	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	[illegible]
[illegible]	42.2	51.1	55.2	57.6	60.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	42.7	52.6	60.4	63.4	66.6	67.2	67.9	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	[illegible]
[illegible]	47.0	57.9	63.2	67.4	72.9	71.6	72.1	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	[illegible]
[illegible]	[illegible]	66.3	69.2	72.8	76.4	77.1	77.8	78.1	78.1	78.1	78.1	78.1	78.1	78.1	78.1	[illegible]
[illegible]	51.8	63.0	70.6	75.4	79.2	80.1	80.9	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	[illegible]
[illegible]	52.7	64.0	71.9	77.4	81.7	82.6	83.3	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	[illegible]
[illegible]	52.[illegible]	64.9	72.3	77.8	82.3	83.2	84.1	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	[illegible]
[illegible]	53.1	65.7	73.4	79.9	85.2	86.8	88.0	88.4	88.4	88.6	88.4	88.8	88.8	88.8	88.8	[illegible]
[illegible]	53.2	65.9	73.7	8[illegible].3	85.0	88.1	89.7	90.1	90.1	90.6	90.6	90.6	90.6	90.6	90.6	[illegible]
[illegible]	53.6	66.2	74.1	81.2	89.1	90.3	92.1	92.6	92.6	93.4	93.4	93.4	93.4	93.4	93.4	[illegible]
[illegible]	53.6	66.2	74.2	81.3	89.1	91.6	92.7	93.5	93.1	93.9	93.9	93.9	93.9	93.9	93.9	[illegible]
[illegible]	53.7	66.4	74.6	81.7	89.6	91.6	92.9	93.6	94.1	94.9	94.9	94.9	94.9	94.9	94.9	[illegible]
[illegible]	53.7	66.4	74.6	81.9	89.8	91.7	93.7	94.7	95.7	95.7	95.8	95.9	95.9	95.9	95.9	[illegible]
[illegible]	53.7	66.4	74.6	81.9	89.2	91.9	94.4	95.7	96.1	97.2	97.3	97.3	97.4	97.4	97.4	[illegible]
[illegible]	57.[illegible]	66.6	74.7	82.0	90.1	92.9	96.0	97.3	97.9	99.1	99.4	99.4	99.6	99.6	99.6	[illegible]
[illegible]	53.1	66.6	74.7	82.0	90.1	92.9	96.0	97.4	98.[illegible]	99.2	99.6	99.6	99.7	99.7	99.7	99.7
[illegible]	53.[illegible]	66.6	74.7	82.0	90.1	92.9	96.0	97.4	98.[illegible]	99.4	99.9	99.9	100.0	100.0	100.0	[illegible]
[illegible]	53.[illegible]	66.6	74.7	82.0	90.1	92.9	96.0	97.4	98.0	99.4	99.9	99.9	100.0	100.0	100.0	[illegible]
[illegible]	53.[illegible]	66.6	74.7	82.0	90.1	92.9	96.0	97.4	98.[illegible]	99.4	99.9	99.9	100.0	100.0	100.0	[illegible]
[illegible]	53.[illegible]	66.6	74.7	82.0	90.1	92.9	96.0	97.4	98.[illegible]	99.4	99.9	99.9	100.0	100.0	100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CL AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47?42 YOKOTA AB JP
STATION NAME
73-8?
YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]	2 .7	24.6	26.1	26.7	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2	27.2
[illegible]	2 .3	31.4	33.7	34.2	34.6	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0
[illegible]	2 .3	33.0	34.4	35.0	35.7	35.	35.	35.	35.	35.	35.	35.	35.	35.	35.	35.
[illegible]	2 .7	32.3	34.9	35.4	36.1	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2	36.2
[illegible]	27.4	33.1	35.	36.3	37.1	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2	37.2
[illegible]	29.6	33.6	38.5	39.2	40.3	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4
[illegible]	32.4	3 .9	42.4	43.7	45.0	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1	45.1
[illegible]	33.1	3 .6	43.7	44.7	46.0	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
[illegible]	3 .1	43.1	47.0	48.7	50.3	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
[illegible]	37.0	44.3	48.7	50.4	52.4	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
[illegible]	37.4	44.	49.3	51.2	53.2	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6	53.6
[illegible]	39.4	47.3	52.3	54.7	57.0	57.3	57.3	57.4	57.4	57.7	57.7	57.7	57.7	57.7	57.7	57.7
[illegible]	40.1	4 .2	53.	55.7	58.0	58.3	58.3	58.4	58.4	58.7	58.7	58.7	58.7	58.7	58.7	58.7
[illegible]	4 .1	55.0	61.1	64.4	68.3	68.8	69.0	69.6	69.6	69.6	69.9	69.9	69.9	69.9	69.9	69.9
[illegible]	47.3	55.1	64.4	68.9	73.7	74.0	74.4	75.0	75.0	75.2	75.3	75.3	75.3	75.3	75.3	75.3
[illegible]	5 .2	61.3	69.6	73.0	77.7	78.7	78.9	79.4	79.4	79.7	79.8	79.8	79.8	79.8	79.8	79.8
[illegible]	1.6	67.2	71.2	75.8	80.7	81.4	82.4	83.0	83.0	83.2	83.3	83.3	83.3	83.3	83.3	83.3
[illegible]	2.3	64.2	72.2	77.4	82.6	83.7	84.9	85.6	85.6	85.8	85.9	85.9	85.9	85.9	85.9	85.9
[illegible]	2.3	64.2	72.2	77.7	83.1	84.0	85.3	86.1	86.1	86.3	86.4	86.4	86.4	86.4	86.4	86.4
[illegible]	57.	64.6	72.0	78.9	84.7	85.8	87.4	88.4	88.4	88.8	88.9	88.9	88.9	88.9	88.9	88.9
[illegible]	52.9	65.1	73.2	79.4	85.4	86.7	88.6	89.7	89.8	90.2	90.3	90.3	90.3	90.3	90.3	90.3
[illegible]	3.1	65.2	73.3	79.6	85.8	87.0	88.9	90.4	91.0	91.7	91.9	91.9	91.9	91.9	91.9	91.9
[illegible]	3.0	65.2	73.4	79.7	85.9	87.1	89.1	90.7	91.2	91.9	92.1	92.1	92.1	92.1	92.1	92.1
[illegible]	3.0	65.3	73.6	79.8	86.3	87.7	90.0	91.6	92.1	93.0	93.2	93.2	93.2	93.2	93.2	93.2
[illegible]	3.1	65.6	73.9	80.2	87.0	88.4	90.9	92.4	93.1	94.0	94.3	94.3	94.3	94.3	94.3	94.3
[illegible]	3.1	65.7	74.1	80.4	87.2	88.9	91.4	93.6	94.8	95.9	96.2	96.3	96.3	96.3	96.3	96.3
[illegible]	3.1	65.7	74.2	80.7	87.8	89.6	92.6	95.2	96.7	98.2	99.2	99.3	99.3	99.3	99.3	99.3
[illegible]	3.1	65.7	74.2	80.7	87.8	89.7	92.7	95.4	96.9	98.4	99.4	99.5	99.5	99.6	99.6	99.6
[illegible]	3.1	55.7	74.2	80.7	87.8	89.7	92.7	95.4	96.9	98.6	99.8	99.9	100.0	100.0	100.0	100.0
[illegible]	3.1	65.7	74.2	80.7	87.8	89.7	92.7	95.4	96.9	98.6	99.8	99.9	100.0	100.0	100.0	100.0
[illegible]	53.1	65.7	74.2	80.7	87.8	89.7	92.7	95.4	96.9	98.6	99.8	99.9	100.0	100.0	100.0	100.0
[illegible]	3.1	65.7	74.2	80.7	87.8	89.7	92.7	95.4	96.9	98.6	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC 0-14-5 VOL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YOKOTA AB JP [illegible]
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	26	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	21.1	21.	23.3	24.	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1	24.1
[illegible]	23.3	23.6	24.1	[illegible]	31.0	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1	31.1
[illegible]	23.[illegible]	[illegible]	23.4	[illegible]	31.7	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4	31.4
[illegible]	27.[illegible]	[illegible]	29.7	30.6	31.6	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7	31.7
[illegible]	24.[illegible]	[illegible]	29.[illegible]	31.8	37.[illegible]	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1	33.1
[illegible]	25.2	[illegible]	31.[illegible]	33.[illegible]	35.[illegible]	35.1	35.1	35.1	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
[illegible]	27.5	31.[illegible]	34.7	37.1	[illegible]	38.8	[illegible]	38.8	38.9	38.9	38.9	38.9	38.9	38.9	38.9	38.9
[illegible]	[illegible]	[illegible]	35.7	38.2	39.8	40.[illegible]	40.[illegible]	40.0	40.1	40.1	40.1	40.1	40.1	40.1	40.1	[illegible]
[illegible]	[illegible]	[illegible]	40.1	[illegible]	44.6	44.9	45.3	45.3	45.4	45.4	45.4	45.4	45.4	45.4	45.4	45.4
[illegible]	[illegible]	[illegible]	41.[illegible]	[illegible]	[illegible]	45.[illegible]	45.2	46.2	45.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
[illegible]	[illegible]	[illegible]	41.	43.[illegible]	45.6	45.9	46.3	46.3	[illegible]	46.6	46.6	46.6	46.6	46.6	46.6	46.6
[illegible]	[illegible]	[illegible]	45.1	[illegible]	[illegible]	[illegible]	51.2	51.2	51.4	51.6	51.6	51.6	51.6	51.6	51.6	51.6
[illegible]	35.5	[illegible]	46.7	50.1	52.4	[illegible]	53.2	53.2	53.4	53.6	53.6	53.6	53.6	53.6	53.6	53.6
[illegible]	42.2	[illegible]	55.[illegible]	59.9	63.3	63.9	64.6	64.9	65.[illegible]	65.3	65.3	65.3	65.3	65.3	65.3	65.3
[illegible]	45.	53.9	60.[illegible]	[illegible]	67.8	69.7	70.3	70.7	71.[illegible]	71.1	71.1	71.1	71.1	71.1	71.1	71.1
[illegible]	[illegible]	57.4	64.2	[illegible]	74.1	75.1	75.9	76.4	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
[illegible]	[illegible]	[illegible]	66.1	[illegible]	77.2	78.7	79.9	[illegible]	[illegible]	81.[illegible]	81.[illegible]	81.[illegible]	81.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	69.3	75.3	79.9	81.7	82.9	83.6	84.1	84.4	84.4	84.4	84.4	84.4	84.4	84.4
[illegible]	[illegible]	[illegible]	69.6	75.6	80.1	82.3	83.2	84.2	84.6	84.9	84.9	84.[illegible]	84.9	84.9	84.9	84.9
[illegible]	[illegible]	[illegible]	72.[illegible]	77.3	82.0	84.[illegible]	85.7	86.6	87.7	88.[illegible]	88.1	[illegible]	[illegible]	88.1	88.1	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	78.3	83.1	85.1	86.6	88.0	88.9	89.4	89.6	[illegible]	[illegible]	[illegible]	89.6	[illegible]
[illegible]	[illegible]	[illegible]	71.[illegible]	78.7	83.8	86.[illegible]	87.9	89.4	90.[illegible]	91.1	91.[illegible]	91.2	91.2	91.2	91.2	91.2
[illegible]	2.7	[illegible]	71.[illegible]	78.7	83.5	[illegible]	87.[illegible]	89.7	90.4	91.3	91.4	91.4	91.4	91.4	91.4	91.4
[illegible]	2.7	[illegible]	71.1	[illegible]	84.[illegible]	86.6	88.4	90.2	91.[illegible]	92.1	92.2	92.2	92.2	92.2	92.2	[illegible]
[illegible]	2.7	[illegible]	71.[illegible]	[illegible]	84.4	86.[illegible]	[illegible]	90.7	91.7	93.	93.1	93.1	93.1	93.1	93.1	93.1
[illegible]	52.[illegible]	[illegible]	71.4	79.2	84.8	87.2	89.7	91.7	92.7	94.2	94.3	94.3	94.3	94.3	94.3	94.3
[illegible]	52.[illegible]	[illegible]	71.6	79.6	85.[illegible]	88.3	91.[illegible]	93.9	95.[illegible]	97.1	97.7	97.7	97.7	97.7	97.7	97.7
[illegible]	52.[illegible]	[illegible]	71.[illegible]	79.6	85.8	88.3	91.1	94.6	96.7	98.4	99.	99.1	99.2	99.2	[illegible]	[illegible]
[illegible]	52.[illegible]	[illegible]	71.6	79.6	85.8	88.3	91.1	94.7	96.4	98.7	99.3	99.4	99.6	99.6	[illegible]	99.6
[illegible]	[illegible]	[illegible]	71.6	79.6	85.8	88.3	91.1	94.7	96.4	98.7	99.[illegible]	99.4	99.8	99.[illegible]	99.9	[illegible]
[illegible]	52.	[illegible]	71.6	79.6	85.8	88.3	91.1	94.7	96.4	98.7	99.3	99.4	99.8	99.[illegible]	[illegible]	[illegible]
[illegible]	52.[illegible]	[illegible]	71.6	79.6	85.8	88.3	91.1	94.7	96.4	98.7	99.3	99.4	99.8	99.[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YOKOTA AB JP 73-8[illegible]
STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	25.1	26.1	26.9	26.9	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1	27.1
22.3	[illegible]	29.1	29.6	30.6	31.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23.3	27.0	29.4	31.1	32.1	32.2	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4	32.4
23.4	27.1	29.6	31.2	32.2	32.3	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6	32.6
24.5	[illegible]	30.9	32.7	33.7	33.8	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0
25.7	29.8	32.5	34.3	35.3	35.4	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7	35.7
27.3	31.3	35.4	37.8	38.9	39.1	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3	39.3
27.7	31.7	35.9	38.1	39.3	39.6	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9	39.9
31.1	35.7	40.1	42.7	44.1	44.5	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
32.0	37.7	41.1	43.7	45.3	45.8	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
32.2	37.9	41.7	43.9	45.6	46.0	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4	46.4
[illegible]	[illegible]	43.9	46.4	47.7	48.9	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3	49.3
35.2	41.4	45.6	48.1	50.1	50.7	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
41.7	50.0	55.3	58.7	61.7	62.2	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9	62.9
44.3	52.9	58.9	62.7	66.1	66.3	67.3	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
47.1	56.9	63.6	67.6	71.2	71.9	72.8	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
49.2	[illegible]	65.7	70.0	73.8	74.7	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
50.3	[illegible]	69.1	73.1	77.7	78.6	80.0	80.6	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
50.6	61.1	69.6	73.9	79.6	79.6	81.7	81.8	81.9	81.9	81.9	81.9	81.9	81.9	81.9	81.9
52.4	[illegible]	71.1	76.7	81.6	82.6	84.0	85.2	85.2	85.6	85.7	85.7	85.7	85.7	85.7	85.7
53.5	64.7	72.7	78.2	83.3	84.4	86.0	87.3	87.4	87.5	87.9	87.9	87.9	87.9	87.9	87.9
54.1	65.4	73.2	79.2	84.6	85.9	87.7	89.3	89.4	89.9	90.0	90.0	90.0	90.0	90.0	90.0
54.3	65.7	73.4	79.4	84.9	86.2	[illegible]	89.7	89.9	90.2	90.4	90.4	90.4	90.4	90.4	90.4
54.5	66.0	73.9	79.9	85.3	86.8	88.6	90.2	90.6	91.0	91.2	91.2	91.2	91.2	91.2	91.2
54.7	66.2	74.2	80.2	85.7	87.3	89.2	90.9	91.7	91.9	92.1	92.1	92.1	92.1	92.1	92.1
54.9	66.4	74.4	80.6	86.1	87.9	90.0	91.7	92.1	92.7	93.1	93.1	93.1	93.1	93.1	93.1
55.1	66.6	75.1	81.4	87.3	89.8	92.3	95.0	95.6	96.4	[illegible]	96.9	96.9	96.9	96.9	96.9
55.1	66.6	75.1	81.4	87.4	90.0	93.1	96.3	97.2	98.3	98.9	98.9	98.9	98.9	98.9	98.9
55.1	66.9	75.1	81.6	87.7	90.3	93.4	97.1	98.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0
55.1	66.9	75.1	81.6	87.7	90.3	93.4	97.1	98.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0
55.1	66.9	75.1	81.6	87.7	90.3	93.4	97.1	98.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0
55.1	66.9	75.1	81.6	87.7	90.3	93.4	97.1	98.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YOKOTA AB JP 73-82 ALL

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

19.5	22.3	25.7	26.3	27.3	27.6	27.9	28.0	28.1	28.1	28.1	28.1	28.1	28.1	28.1	28.1
23.1	27.5	30.7	31.4	32.7	33.2	33.5	33.7	33.7	33.8	33.8	33.8	33.9	33.9	33.9	33.9
23.4	27.9	31.6	32.6	33.7	33.9	34.1	34.3	34.3	34.4	34.4	34.4	34.4	34.4	34.4	34.4
23.5	28.1	30.9	32.3	33.7	34.1	34.4	34.6	34.7	34.7	34.7	34.7	34.7	34.7	34.7	34.7
24.4	29.0	31.9	33.3	34.9	35.2	35.5	35.7	35.8	35.8	35.8	35.8	35.9	35.9	35.9	35.9
25.7	30.6	33.7	35.3	36.7	37.2	37.5	37.7	37.8	37.8	37.8	37.8	37.8	37.9	37.9	37.9
27.9	33.3	36.9	39.0	40.9	41.4	41.7	41.9	42.0	42.0	42.0	42.0	42.0	42.1	42.1	42.1
28.5	34.1	37.8	39.8	41.8	42.4	42.7	42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.1
31.2	37.2	41.3	43.5	45.8	46.5	46.9	47.2	47.3	47.3	47.3	47.3	47.3	47.3	47.3	47.4
32.0	38.2	42.4	44.7	47.1	47.8	48.3	48.5	48.6	48.7	48.7	48.7	48.7	48.7	48.7	48.7
32.4	38.6	42.8	45.1	47.5	48.2	48.7	49.0	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
34.2	40.9	45.5	47.9	50.5	51.3	51.8	52.1	52.2	52.3	52.3	52.3	52.3	52.3	52.3	52.3
35.2	41.2	46.7	49.4	52.1	52.9	53.4	53.8	53.9	53.9	53.9	53.9	53.9	54.0	54.0	54.0
40.1	48.6	54.4	57.9	61.5	62.4	63.1	63.6	63.7	63.8	63.8	63.8	63.8	63.8	63.8	63.8
42.2	51.4	57.5	61.6	65.5	66.6	67.3	67.9	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1
44.9	54.6	61.3	65.7	70.0	71.2	72.1	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
45.5	56.9	64.0	68.8	73.5	74.9	76.1	76.7	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0
47.9	58.4	65.8	71.2	75.3	77.9	79.3	80.1	80.2	80.3	80.3	80.3	80.3	80.4	80.4	80.4
48.3	58.9	66.4	71.9	77.2	78.8	80.2	81.1	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4
49.4	59.4	68.2	74.1	79.9	81.3	83.5	84.5	84.6	84.9	85.0	85.0	85.0	85.0	85.0	85.0
49.9	61.0	68.9	75.2	81.3	83.5	85.4	86.5	86.7	87.0	87.1	87.1	87.1	87.1	87.1	87.1
50.2	61.4	69.5	76.0	82.5	84.9	86.9	88.2	88.5	89.0	89.0	89.0	89.0	89.1	89.1	89.1
50.3	61.5	69.7	76.3	82.6	85.2	87.4	88.7	89.1	89.5	89.6	89.6	89.6	89.7	89.7	89.7
50.5	62.0	70.3	77.0	83.7	86.2	88.6	90.0	90.5	91.0	91.1	91.1	91.1	91.1	91.1	91.1
50.7	62.2	70.6	77.4	84.3	87.1	89.6	91.1	91.6	92.2	92.3	92.3	92.4	92.4	92.4	92.4
50.8	62.3	70.9	77.6	84.7	87.6	90.4	92.2	92.4	93.5	93.7	93.7	93.7	93.7	93.7	93.7
50.9	62.5	71.1	78.2	85.8	89.1	92.5	94.6	95.5	96.4	96.8	96.8	96.8	96.8	96.8	96.8
50.9	62.6	71.2	78.3	86.2	89.8	93.3	96.0	97.0	98.1	98.5	98.5	98.5	98.5	98.5	98.6
50.9	62.6	71.3	78.4	86.3	90.1	93.7	96.5	97.7	98.9	99.5	99.5	99.6	99.6	99.6	99.6
50.9	62.6	71.3	78.4	86.3	90.1	93.7	96.5	97.7	99.0	99.6	99.7	99.8	99.8	99.9	99.9
50.9	62.6	71.3	78.4	86.3	90.1	93.7	96.5	97.7	99.0	99.6	99.7	99.8	99.9	99.9	100.0
50.9	62.6	71.3	78.4	86.3	90.1	93.7	96.5	97.7	99.0	99.6	99.7	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 71[illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

YOKOTA AB JP — 73-82

STATION NAME — YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

	26		24		22																	
	32.7	33.3	35.1	36.[illegible]	36.5	37.4	37.6	37.8	37.1	36.2	36.[illegible]	[illegible]	36.[illegible]	36.[illegible]	36.[illegible]	36.[illegible]	36.[illegible]	[illegible]
	32.6	36.9	38.9	41.1	41.2	42.4	42.4	42.6	42.5	42.5	42.5	[illegible]	42.[illegible]	42.[illegible]	42.[illegible]	42.[illegible]	42.[illegible]	42.[illegible]
	32.[illegible]	37.1	39.2	40.6	41.8	42.6	42.9	43.1	43.2	43.4	43.5	[illegible]	43.5	43.[illegible]	43.[illegible]	43.[illegible]	43.[illegible]	[illegible]
	32.[illegible]	37.1	39.2	40.6	41.8	42.6	42.9	43.1	43.2	43.4	43.5	[illegible]	43.5	43.5	43.5	43.5	43.5	43.5
	33.5	39.[illegible]	41.3	41.7	43.0	44.0	44.3	44.5	44.7	44.8	44.9	[illegible]	44.9	44.9	44.9	44.9	44.9	44.9
	34.3	39.4	42.[illegible]	43.4	44.8	45.9	46.0	46.5	46.7	46.0	46.9	[illegible]	46.9	46.[illegible]	46.9	46.9	46.9	46.9
	37.5	44.3	47.4	49.8	51.3	51.5	51.8	52.0	52.7	52.4	52.5	[illegible]	52.5	52.5	52.5	52.5	52.5	52.5
	38.0	44.7	47.8	49.2	50.8	51.9	52.3	52.5	52.7	52.8	52.9	52.9	52.9	52.9	52.9	52.9	52.9	[illegible]
	40.4	47.6	50.9	52.5	54.1	55.3	55.6	55.8	56.[illegible]	56.1	56.2	56.2	56.2	56.2	56.[illegible]	56.2	56.2	56.2
	41.7	47.2	52.[illegible]	54.2	55.6	57.0	57.3	57.5	57.7	57.8	58.[illegible]	58.[illegible]	58.[illegible]	58.[illegible]	58.[illegible]	58.[illegible]	58.[illegible]	58.[illegible]
	42.7	47.4	52.[illegible]	54.5	56.1	57.3	57.6	57.8	58.1	58.2	58.3	58.3	58.3	58.3	58.3	58.3	58.3	[illegible]
	44.6	52.2	55.6	57.3	58.9	60.1	60.5	60.8	61.[illegible]	61.1	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
	47.6	53.1	56.[illegible]	58.5	61.1	61.3	61.7	61.9	62.2	62.3	62.4	62.4	62.4	62.4	62.4	62.4	62.4	[illegible]
	54.2	63.1	66.9	68.7	70.8	72.4	73.0	73.2	73.4	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
	55.3	64.4	68.3	70.5	72.6	74.2	74.8	75.1	75.3	75.4	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
	57.4	67.1	71.2	73.7	75.9	77.8	78.6	79.0	79.2	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
	59.4	67.4	73.9	76.6	79.6	81.5	82.4	82.9	83.1	83.2	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
	60.5	70.8	75.8	78.5	82.0	84.0	85.3	86.0	86.2	86.5	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
	63.9	72.1	76.1	78.9	82.5	84.5	85.9	86.6	86.8	87.[illegible]	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
	61.5	71.9	77.2	80.2	84.1	86.3	87.8	88.6	88.8	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
	61.5	72.3	77.6	81.8	85.1	87.4	89.0	89.9	90.1	90.6	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
	62.3	72.7	78.5	81.9	86.0	88.6	90.3	91.3	91.5	92.0	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
	62.3	72.7	78.5	82.0	86.9	89.2	91.0	91.9	92.2	92.8	93.[illegible]	93.[illegible]	93.2	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]
	62.3	72.7	78.7	82.6	88.0	90.4	92.2	93.3	93.5	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
	62.3	72.7	78.7	82.7	89.1	90.5	92.4	93.5	93.8	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
	62.3	72.9	78.9	82.9	88.9	91.5	93.4	94.9	95.3	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
	62.4	73.0	79.2	83.3	89.5	92.0	94.1	95.5	96.2	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
	62.4	73.1	79.4	83.4	90.2	92.9	95.1	97.0	97.5	98.4	98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8
	62.4	73.1	79.5	83.5	90.3	93.0	95.2	97.1	97.7	98.7	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.4
	62.4	73.1	79.5	83.5	90.3	93.0	95.2	97.1	97.7	99.0	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.7
	62.4	73.1	79.5	83.5	90.3	93.0	95.2	97.1	97.7	99.0	99.5	99.5	99.6	99.6	99.6	99.6	99.6	100.0
	62.4	73.1	79.5	83.5	90.3	93.0	95.2	97.1	97.7	99.0	99.5	99.5	99.6	99.6	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] TOKYO A[illegible] JP [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]	31.2	31.6	35.[illegible]	37.3	37.8	37.8	38.[illegible]	38.[illegible]	38.7	[illegible]	38.4	[illegible]	38.4	38.4	38.4	[illegible]	[illegible]	[illegible]
[illegible]	34.3	39.6	41.[illegible]	41.5	42.4	42.5	42.8	43.2	43.2	42.4	42.4	43.[illegible]	43.4	43.4	43.4	43.4	43.4	43.4
[illegible]	35.5	39.9	41.7	41.9	42.8	42.9	43.2	43.7	43.7	43.9	43.[illegible]	43.[illegible]	43.9	43.[illegible]	43.9	43.9	43.9	43.[illegible]
[illegible]	[illegible]	[illegible]	41.4	42.0	42.9	43.0	43.7	43.[illegible]	43.[illegible]	44.[illegible]	44.[illegible]	44.[illegible]	44.2	44.[illegible]	44.2	44.2	44.2	44.[illegible]
[illegible]	39.9	4[illegible].6	42.[illegible]	42.7	43.5	43.7	44.0	44.4	44.4	44.6	44.[illegible]	44.[illegible]	44.6	44.[illegible]	44.6	44.[illegible]	44.[illegible]	44.[illegible]
[illegible]	37.1	43.2	43.6	44.4	45.6	45.[illegible]	46.2	46.5	46.5	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7	46.7
[illegible]	40.0	46.[illegible]	49.4	49.5	50.9	51.1	51.4	51.8	51.9	52.[illegible]	52.[illegible]	52.[illegible]	52.2	52.[illegible]	52.2	52.2	52.2	[illegible]
[illegible]	40.0	49.1	49.5	49.6	51.0	51.2	51.5	51.9	51.9	52.2	52.2	52.[illegible]	52.2	52.2	52.2	52.2	52.2	[illegible]
[illegible]	42.5	4[illegible].0	51.4	52.6	54.2	54.4	54.7	55.2	55.2	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.4	[illegible]
[illegible]	43.9	5[illegible].5	53.1	54.3	55.9	56.1	56.5	56.9	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	[illegible]
[illegible]	44.0	5[illegible].8	53.3	54.5	56.1	56.3	56.7	57.1	57.1	57.3	57.[illegible]	57.[illegible]	57.3	57.3	57.3	57.3	57.3	[illegible]
[illegible]	46.3	53.6	56.3	57.5	59.5	59.7	60.3	60.6	60.[illegible]	61.[illegible]	61.[illegible]	61.[illegible]	61.2	61.2	61.2	61.2	61.2	[illegible]
[illegible]	49.3	55.2	57.7	58.9	60.9	61.1	61.7	62.3	62.4	62.5	62.6	62.[illegible]	62.6	62.6	62.6	62.6	62.6	[illegible]
[illegible]	55.1	63.9	66.2	67.4	69.7	70.3	71.0	71.5	71.6	72.[illegible]	72.[illegible]	72.[illegible]	72.[illegible]	72.[illegible]	72.[illegible]	72.[illegible]	72.[illegible]	[illegible]
[illegible]	57.6	66.1	69.[illegible]	70.2	72.9	73.5	74.2	74.7	75.0	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
[illegible]	59.7	65.4	71.5	72.9	76.0	76.7	77.3	77.6	78.3	78.5	78.5	78.[illegible]	78.5	78.5	78.5	78.5	78.5	[illegible]
[illegible]	62.0	71.7	74.6	76.8	80.5	81.2	82.0	82.8	83.0	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	[illegible]
[illegible]	62.9	71.9	76.2	78.7	83.4	84.1	85.1	85.9	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
[illegible]	63.1	72.2	76.5	79.1	83.9	84.6	85.6	86.6	86.0	87.2	87.0	87.[illegible]	87.0	87.0	87.0	87.0	87.0	87.2
[illegible]	63.7	73.3	77.7	81.0	85.9	86.9	88.0	88.8	89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
[illegible]	63.9	73.5	78.1	81.4	86.8	87.8	89.[illegible]	90.0	90.4	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	[illegible]
[illegible]	64.4	74.2	79.9	82.4	87.7	88.8	90.3	91.3	91.7	92.[illegible]	92.0	92.[illegible]	92.0	92.0	92.0	92.0	92.0	[illegible]
[illegible]	64.7	74.6	79.6	83.0	88.4	89.5	91.[illegible]	91.9	92.4	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
[illegible]	64.7	74.6	79.7	83.3	88.8	89.9	91.5	92.7	93.1	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	[illegible]
[illegible]	64.7	74.6	79.7	83.5	89.1	90.[illegible]	92.0	93.2	93.7	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
[illegible]	64.7	74.9	80.0	84.0	89.6	90.8	92.6	93.9	94.5	94.9	94.[illegible]	94.9	94.9	94.9	94.9	94.9	94.9	[illegible]
[illegible]	64.7	74.9	80.1	84.3	90.0	91.3	93.4	95.1	95.9	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	[illegible]
[illegible]	64.7	74.9	80.2	84.5	90.5	91.9	94.5	96.3	97.7	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	[illegible]
[illegible]	64.7	74.9	80.3	84.6	90.6	92.0	94.6	96.5	97.5	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	[illegible]
[illegible]	64.7	74.9	80.3	84.6	90.8	92.3	94.9	96.9	98.0	98.8	99.1	99.2	99.5	99.5	99.7	99.8	[illegible]	[illegible]
[illegible]	64.7	74.9	80.3	84.6	90.8	92.3	94.9	96.9	98.0	98.8	99.2	99.4	99.6	99.6	99.9	100.0	[illegible]	[illegible]
[illegible]	64.7	74.9	80.3	84.6	90.8	92.3	94.9	96.9	98.0	98.8	99.2	99.4	99.6	99.[illegible]	99.9	100.0	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47942 YOKOTA AB JP 73-82

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (STATUTE MILES)																	
	[illegible]	26	[illegible]	24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	33.5	36.[illegible]	37.2	38.1	38.1	38.7	39.5	39.5	39.6	39.[illegible]	39.[illegible]	40.[illegible]	40.[illegible]	40.[illegible]	40.[illegible]	40.[illegible]
[illegible]	32.1	37.5	40.[illegible]	42.4	43.5	43.5	43.8	44.7	44.[illegible]	45.1	45.2	45.[illegible]	45.5	45.[illegible]	45.[illegible]	45.[illegible]	45.[illegible]
[illegible]	32.3	37.7	41.2	42.7	43.9	43.9	44.1	44.6	45.7	45.4	45.6	45.[illegible]	45.[illegible]	45.9	45.[illegible]	45.8	45.[illegible]
[illegible]	32.7	37.2	41.6	43.1	44.3	44.3	44.5	45.1	45.7	45.8	46.[illegible]	46.[illegible]	46.[illegible]	46.2	46.[illegible]	46.2	46.[illegible]
[illegible]	33.7	39.4	43.[illegible]	44.7	45.9	45.9	46.1	46.7	47.2	47.4	47.6	47.[illegible]	47.8	47.8	47.[illegible]	47.8	47.8
[illegible]	35.[illegible]	41.2	45.[illegible]	47.6	49.[illegible]	49.2	49.2	49.8	50.[illegible]	50.5	50.8	51.[illegible]	51.[illegible]	51.[illegible]	51.[illegible]	51.[illegible]	51.[illegible]
[illegible]	36.7	43.5	47.4	49.6	51.1	51.1	51.7	52.5	53.1	53.4	53.7	53.7	53.9	53.[illegible]	53.9	53.9	53.9
[illegible]	37.0	43.9	47.7	50.4	51.9	51.9	52.7	53.4	54.1	54.4	54.6	54.[illegible]	54.8	54.[illegible]	54.8	54.[illegible]	54.[illegible]
[illegible]	37.8	44.9	49.[illegible]	51.9	53.5	53.6	54.5	55.6	56.2	56.6	56.8	56.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]	57.[illegible]
[illegible]	38.5	46.6	5[illegible].1	53.2	55.2	55.4	56.5	57.2	57.9	58.2	58.4	58.[illegible]	58.5	58.[illegible]	58.6	58.[illegible]	58.6
[illegible]	39.7	46.1	5[illegible].5	53.7	55.6	55.9	57.[illegible]	57.7	58.4	58.7	58.9	58.[illegible]	59.1	59.1	59.1	59.1	59.1
[illegible]	40.2	47.6	52.4	55.9	58.1	58.4	59.5	60.[illegible]	60.[illegible]	61.3	61.5	61.[illegible]	61.7	61.7	61.7	61.7	61.7
[illegible]	41.6	49.4	54.2	58.1	60.2	60.5	61.6	62.4	63.[illegible]	63.4	63.7	63.7	63.9	63.9	63.9	63.[illegible]	63.[illegible]
[illegible]	47.1	5[illegible].4	6[illegible].6	66.3	67.8	68.2	69.2	70.1	70.8	71.6	72.[illegible]	72.[illegible]	72.3	72.3	72.[illegible]	72.[illegible]	72.[illegible]
[illegible]	49.8	57.7	63.[illegible]	68.1	70.9	71.4	72.5	73.4	74.2	75.3	75.[illegible]	75.5	75.7	75.7	75.7	75.7	75.7
[illegible]	5[illegible].6	6[illegible].4	66.6	71.7	74.6	75.4	76.6	77.6	78.[illegible]	79.5	79.7	79.7	79.9	79.9	79.9	79.9	79.9
[illegible]	[illegible].2	61.9	68.5	73.9	77.3	78.3	79.5	81.1	82.3	83.3	83.7	83.[illegible]	84.0	84.[illegible]	84.[illegible]	84.[illegible]	84.1
[illegible]	[illegible].2.4	6[illegible].5	69.8	76.6	80.5	81.7	83.0	84.8	86.2	87.3	87.6	87.8	88.1	88.1	88.1	88.[illegible]	88.[illegible]
[illegible]	[illegible].5	62.6	69.9	76.8	80.8	81.9	83.2	85.1	86.5	87.5	87.8	88.1	88.3	88.3	88.3	88.3	88.4
[illegible]	52.7	6[illegible].9	70.4	77.7	81.7	83.1	84.5	86.7	88.1	89.1	89.5	89.7	89.9	89.9	89.9	89.9	9[illegible]
[illegible]	53.2	63.5	71.2	78.5	83.1	84.6	86.2	88.6	90.1	91.3	91.5	91.8	92.0	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]
[illegible]	53.2	63.7	71.4	78.7	83.7	85.3	87.1	89.6	91.2	92.4	92.7	92.9	93.1	93.1	93.1	93.1	93.2
[illegible]	53.2	63.7	71.4	79.8	83.9	85.5	87.4	90.3	92.2	93.5	93.9	94.1	94.3	94.3	94.3	94.3	94.4
[illegible]	53.3	63.8	71.[illegible]	79.[illegible]	84.3	85.9	87.8	90.6	92.7	94.1	94.4	94.6	94.8	94.8	94.8	94.8	94.9
[illegible]	53.3	63.8	71.6	79.[illegible]	84.4	86.1	88.2	91.1	93.0	94.4	94.9	95.2	95.4	95.4	95.4	95.4	95.5
[illegible]	53.4	63.9	71.8	79.4	84.7	86.6	88.6	91.7	93.7	95.3	96.0	96.2	96.5	96.5	96.5	96.5	96.6
[illegible]	53.4	63.9	71.9	79.6	85.3	87.2	89.6	92.8	94.9	96.7	97.5	97.7	98.0	98.0	98.0	98.0	98.1
[illegible]	53.4	63.9	71.9	79.7	85.4	87.4	89.9	93.1	95.4	97.4	98.3	98.6	98.8	98.8	98.8	98.8	98.9
[illegible]	53.4	63.9	71.9	79.8	85.5	87.5	90.0	93.2	95.5	97.8	98.9	99.2	99.6	99.6	99.6	99.6	99.7
[illegible]	53.4	63.9	71.9	79.8	85.5	87.5	90.1	93.3	95.6	98.0	99.0	99.4	99.7	99.7	99.7	99.7	99.9
[illegible]	53.4	63.9	71.9	79.8	85.5	87.5	90.1	93.3	95.6	98.0	99.0	99.4	99.7	99.7	99.7	100.0	100.0
[illegible]	53.4	63.9	71.9	79.8	85.5	87.5	90.1	93.3	95.6	98.0	99.0	99.4	99.7	99.7	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 STATION YOKOTA AB JP STATION NAME 73-80 YEARS OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	37.0	39.7	41.1	41.9	42.3	42.4	42.9	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.1
[illegible]	34.0	41.3	45.1	46.3	49.5	49.8	50.1	50.6	50.9	51.0	51.2	51.2	51.2	51.2	51.2	51.2
[illegible]	34.4	42.0	46.5	46.7	49.9	50.2	50.5	51.1	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.5
[illegible]	34.4	42.0	46.5	46.7	49.9	50.2	50.5	51.1	51.3	51.4	51.4	51.4	51.4	51.4	51.4	51.5
[illegible]	34.7	42.5	47.0	49.4	50.9	51.2	51.5	52.0	52.3	52.4	52.4	52.4	52.4	52.4	52.4	52.6
[illegible]	36.9	44.9	49.7	52.3	53.9	54.2	54.5	55.1	55.3	55.4	55.4	55.4	55.4	55.4	55.4	55.6
[illegible]	37.4	47.0	52.4	55.8	57.6	58.0	58.3	58.8	59.0	59.1	59.1	59.1	59.1	59.1	59.1	59.4
[illegible]	38.8	47.4	53.1	57.4	59.1	59.5	59.8	60.3	60.5	60.6	60.6	60.6	60.6	60.6	60.6	60.9
[illegible]	39.7	48.6	54.6	58.6	61.0	61.6	62.2	62.9	63.2	63.5	63.5	63.5	63.5	63.5	63.5	63.6
[illegible]	40.2	49.4	55.4	59.7	62.5	63.1	63.7	64.4	64.7	65.1	65.1	65.1	65.1	65.1	65.1	65.3
[illegible]	40.6	49.9	55.9	60.3	63.7	64.0	64.7	65.5	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.5
[illegible]	42.5	51.7	58.1	62.4	65.6	66.2	67.1	68.2	68.7	69.1	69.1	69.1	69.1	69.1	69.1	69.4
[illegible]	43.0	52.4	59.3	63.3	66.6	67.2	68.2	69.4	69.9	70.3	70.3	70.3	70.3	70.3	70.3	70.5
[illegible]	45.0	53.6	62.9	67.8	71.9	72.6	73.8	75.2	75.5	76.2	76.2	76.2	76.2	76.2	76.2	76.5
[illegible]	47.5	55.2	65.4	70.9	75.4	76.0	77.2	78.6	79.2	79.7	79.8	79.8	79.8	79.8	79.8	[illegible]
[illegible]	48.5	58.5	67.1	72.9	77.1	78.8	80.1	81.5	82.2	82.7	82.8	82.8	82.8	82.8	82.8	[illegible]
[illegible]	49.7	61.0	69.9	75.2	80.7	81.4	82.7	84.4	85.1	85.6	86.0	86.0	86.0	86.0	86.0	86.2
[illegible]	50.0	61.4	69.7	76.5	82.3	83.7	85.2	87.3	88.1	88.6	89.1	89.1	89.1	89.1	89.1	89.4
[illegible]	50.0	61.4	69.7	76.6	82.4	83.9	85.4	87.5	88.2	89.	89.4	89.4	89.4	89.4	89.4	89.6
[illegible]	50.1	61.6	70.5	77.5	84.0	85.8	87.4	90.0	90.6	91.5	91.8	91.8	91.8	91.8	91.8	92.0
[illegible]	50.3	61.8	70.8	78.1	84.6	86.9	88.5	91.4	92.0	93.0	93.3	93.3	93.3	93.3	93.3	93.5
[illegible]	50.3	61.9	70.9	78.2	84.9	87.5	89.2	92.2	92.9	94.2	94.6	94.6	94.6	94.6	94.6	94.8
[illegible]	50.3	61.9	70.9	78.2	84.9	87.5	89.5	92.6	93.3	94.7	95.2	95.2	95.2	95.2	95.2	95.4
[illegible]	50.3	61.9	71.0	78.4	85.7	88.5	90.4	93.7	94.4	95.8	96.2	96.2	96.2	96.3	96.3	96.6
[illegible]	50.3	61.9	71.0	78.4	85.7	88.5	90.5	93.6	94.5	95.9	96.3	96.3	96.3	96.3	96.5	96.7
[illegible]	50.4	62.0	71.1	78.6	86.0	88.3	90.9	94.2	94.9	96.5	97.1	97.1	97.1	97.2	97.2	97.4
[illegible]	50.4	62.0	71.1	78.8	86.7	89.6	91.6	95.3	96.0	97.6	98.4	98.4	98.4	98.5	98.5	98.7
[illegible]	50.4	62.0	71.1	78.6	86.7	89.6	91.6	95.3	96.3	98.1	99.1	99.1	99.1	99.2	99.2	99.5
[illegible]	50.4	62.0	71.1	78.8	86.7	89.6	91.6	95.3	96.3	98.3	99.6	99.6	99.6	99.7	99.7	99.9
[illegible]	50.4	62.0	71.1	78.8	86.7	89.6	91.7	95.4	96.5	98.4	99.7	99.7	99.7	99.8	99.9	100.0
[illegible]	50.4	62.0	71.1	78.8	86.7	89.6	91.7	95.4	96.5	98.4	99.7	99.7	99.7	99.8	99.9	100.0
[illegible]	50.4	62.0	71.1	78.8	86.7	89.6	91.7	95.4	96.5	98.4	99.7	99.7	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

476420 STATION | YOKOTA AB JP STATION NAME | 73-81 YEARS | OCT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400

VISIBILITY (STATUTE MILES)

CEILING (FEET)	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥⅝	≥½	≥5/16	≥¼	≥0
NO CEIL	31.8	37.5	40.6	41.5	42.4	42.5	42.5	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.8
≥20000	35.1	43.3	46.7	48.2	49.1	49.5	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8	49.8
≥18000	35.2	43.8	47.4	49.0	50.0	50.3	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6	50.6
≥16000	36.4	44.4	49.1	49.7	50.6	51.0	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3	51.3
≥14000	37.4	45.4	49.7	50.9	51.8	52.3	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
≥12000	39.1	48.0	51.9	53.9	55.6	56.1	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3	56.3
≥10000	41.5	51.3	55.4	58.1	60.4	60.9	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2	61.2
≥9000	41.6	51.5	55.6	58.5	61.2	61.8	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
≥8000	43.3	53.7	57.8	60.9	64.3	64.9	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3	65.3
≥7000	44.3	54.5	59.5	62.5	66.1	66.9	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
≥6000	44.4	55.3	59.9	62.9	66.6	67.3	67.7	67.7	67.7	67.8	67.8	67.8	67.8	67.8	67.8	67.8
≥5000	46.5	57.8	62.9	65.8	69.5	70.2	70.6	70.6	70.6	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥4500	47.2	58.8	64.1	67.3	71.0	71.7	72.2	72.2	72.2	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥4000	50.0	62.4	68.7	71.7	75.6	77.5	78.3	78.5	78.5	78.9	78.9	78.9	78.9	78.9	78.9	78.9
≥3500	51.5	64.1	70.1	73.7	78.5	79.5	80.3	80.5	80.5	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥3000	52.6	65.4	71.5	75.6	80.8	81.9	82.9	83.1	83.1	83.5	83.5	83.5	83.7	83.7	83.7	83.7
≥2500	53.8	66.8	73.1	77.5	83.1	84.3	85.5	85.9	85.9	86.3	86.3	86.5	86.5	86.5	86.5	86.5
≥2000	54.2	67.4	74.3	79.0	84.9	86.3	87.6	88.3	88.3	88.5	88.5	88.8	88.9	88.9	88.9	88.9
≥1800	54.3	67.6	74.5	79.4	85.5	87.0	88.3	89.2	89.2	89.5	89.8	89.8	89.9	89.9	89.9	89.9
≥1500	54.7	68.5	75.5	80.6	87.2	89.0	90.5	91.9	92.0	92.6	92.6	92.6	92.7	92.7	92.7	92.7
≥1200	55.1	68.7	75.7	80.9	87.7	89.8	91.4	93.0	93.1	93.7	93.7	93.7	93.8	93.8	93.8	93.8
≥1000	55.2	68.8	75.8	81.2	88.2	90.3	92.2	94.2	94.4	95.1	95.2	95.2	95.3	95.3	95.3	95.3
≥900	55.3	69.1	76.1	81.5	88.5	90.6	92.5	94.5	94.7	95.4	95.5	95.5	95.6	95.6	95.6	95.6
≥800	55.4	69.2	76.2	81.8	88.9	91.4	93.4	95.5	95.7	96.5	96.6	96.6	96.7	96.7	96.7	96.7
≥700	55.4	69.2	76.2	81.9	89.1	91.6	93.9	96.0	96.5	97.2	97.3	97.3	97.4	97.4	97.4	97.4
≥600	55.4	69.2	76.2	81.9	89.1	91.7	94.0	96.1	96.9	97.5	97.6	97.6	97.7	97.7	97.7	97.7
≥500	55.4	69.2	76.2	81.9	89.4	91.9	94.2	96.7	97.6	98.4	98.5	98.5	98.6	98.9	98.9	98.9
≥400	55.4	69.2	76.2	81.9	89.4	92.0	94.3	96.8	98.0	98.8	98.9	98.9	99.0	99.4	99.4	99.4
≥300	55.4	69.2	76.2	81.9	89.4	92.0	94.3	96.8	98.1	99.0	99.2	99.2	99.4	99.7	99.7	99.7
≥200	55.4	69.2	76.2	81.9	89.4	92.0	94.3	96.8	98.4	99.4	99.6	99.6	99.7	100.0	100.0	100.0
≥100	55.4	69.2	76.2	81.9	89.4	92.0	94.3	96.8	98.4	99.4	99.6	99.6	99.7	100.0	100.0	100.0
≥0	55.4	69.2	76.2	81.9	89.4	92.0	94.3	96.8	98.4	99.4	99.6	99.6	99.7	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

YOKOTA AB, JP — 73-82 — OCT

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING FEET	VISIBILITY MILES															
	[illegible]	2.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
NO CEILING	29.[illegible]	3[illegible].5	37.[illegible]	39.5	37.[illegible]	37.1	37.[illegible]	37.[illegible]	37.[illegible]	37.[illegible]	37.[illegible]	37.[illegible]	37.[illegible]	37.[illegible]	37.[illegible]	[illegible]
20000	33.5	3[illegible].4	4[illegible].7	43.2	45.[illegible]	45.3	45.5	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6	45.6
15000	33.5	3[illegible].5	40.[illegible]	43.7	45.7	45.[illegible]	46.[illegible]	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1	46.1
10000	33.[illegible]	3[illegible].7	40.[illegible]	44.6	46.[illegible]	46.1	46.3	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5
5000	33.[illegible]	3[illegible]	41.[illegible]	45.2	47.4	47.5	47.7	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
4000	34.[illegible]	4[illegible].1	43.3	46.7	49.9	49.1	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
3000	36.6	4[illegible]	46.[illegible]	[illegible].5	53.2	53.5	53.8	54.[illegible]	54.1	54.2	54.2	54.2	54.2	54.2	54.2	54.2
2500	36.7	4[illegible].3	47.2	51.3	54.2	54.5	54.7	54.9	55.1	55.2	55.2	55.2	55.2	55.2	55.2	55.2
2000	37.2	4[illegible].5	47.7	54.3	59.[illegible]	58.5	59.0	59.2	59.4	59.5	59.5	59.5	59.5	59.5	59.5	59.5
1500	39.6	49.9	51.2	59.2	60.6	61.2	61.6	61.9	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
1000	39.7	47.1	51.4	56.6	61.2	61.7	62.2	62.5	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.7
900	42.1	5[illegible].3	55.1	6[illegible].2	65.6	66.1	66.6	66.9	67.[illegible]	67.1	67.1	67.1	67.1	67.1	67.1	67.1
800	43.3	52.2	57.1	62.9	67.7	68.3	68.7	69.[illegible]	69.1	69.2	69.2	69.2	69.2	69.2	69.2	69.2
700	46.1	57.7	67.2	70.2	75.5	76.6	77.4	78.2	78.4	78.6	78.5	78.5	78.5	78.5	78.5	78.5
600	49.1	5[illegible].6	67.7	72.4	7[illegible].3	79.6	80.6	81.5	81.7	81.9	82.2	82.2	82.2	82.2	82.2	82.2
500	[illegible].5	61.2	67.3	74.6	5[illegible].8	82.0	83.1	84.1	84.4	84.6	84.5	84.5	84.5	84.5	84.5	84.5
400	51.2	62.5	69.6	76.2	82.6	84.[illegible]	85.5	86.9	87.7	87.5	87.7	87.7	87.7	87.7	87.7	87.7
300	51.3	62.6	69.0	76.7	83.3	84.8	86.6	88.4	89.1	89.4	89.6	89.5	89.6	89.6	89.6	89.6
200	51.4	62.7	69.1	76.9	83.5	85.2	86.9	88.9	89.7	90.0	90.2	90.2	90.2	90.2	90.2	90.2
150	51.3	63.2	69.5	7[illegible].2	85.3	87.1	89.2	91.6	92.4	92.9	93.2	93.2	93.2	93.2	93.2	93.2
100	52.1	63.4	70.7	75.6	85.9	87.8	90.2	92.7	93.7	94.2	94.5	94.5	94.5	94.5	94.5	94.5
90	52.4	63.6	7[illegible].5	78.9	86.3	88.4	91.9	93.7	94.6	95.2	95.6	95.5	95.6	95.6	95.6	95.6
80	52.4	63.9	70.6	79.0	86.6	89.6	91.2	94.2	95.1	95.6	96.[illegible]	96.[illegible]	96.2	96.[illegible]	96.[illegible]	96.[illegible]
70	52.7	64.2	71.3	79.4	87.1	89.4	91.9	95.1	96.2	96.3	97.2	97.2	97.2	97.2	97.2	97.[illegible]
60	52.[illegible]	64.3	71.1	79.8	87.7	90.2	92.6	95.7	96.9	97.5	98.[illegible]	98.[illegible]	98.1	98.1	98.1	98.1
50	52.[illegible]	64.3	71.1	79.8	87.7	90.1	92.7	95.9	97.0	97.8	98.6	98.5	98.7	98.7	98.7	98.7
40	52.[illegible]	64.3	71.1	79.8	87.8	9[illegible].2	93.2	96.6	97.8	98.8	99.7	99.7	99.8	99.9	99.9	99.9
30	52.[illegible]	64.3	71.1	79.8	87.8	9[illegible].2	93.2	96.6	97.8	98.8	99.7	99.7	99.81	100.0	100.0	100.0
20	52.[illegible]	64.3	71.1	79.8	87.8	90.2	93.2	96.6	97.8	98.8	99.7	99.7	99.81	100.0	100.0	100.0
10	52.[illegible]	64.3	71.1	79.8	87.8	90.2	93.2	96.6	97.8	98.8	99.7	99.7	99.81	100.0	100.0	100.0
0	52.[illegible]	64.3	71.1	79.8	87.8	90.2	93.2	96.6	97.8	98.8	99.7	99.7	99.81	100.0	100.0	100.0
	52.[illegible]	64.3	71.1	79.8	87.8	9[illegible].2	93.2	96.6	97.8	98.8	99.7	99.7	99.81	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47640 YOKOTA AB JP — STATION / STATION NAME
73-[illegible] — YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	≥ 6	[illegible]	≥ 4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	20.6	27.4	31.5	32.7	35.5	35.7	36.1	36.1	36.1	36.2	36.3	36.3	36.3	36.3	36.3	36.3
[illegible]	28.2	32.7	35.9	38.5	41.3	41.5	42.4	42.5	42.6	42.7	42.7	42.7	42.7	42.7	42.7	42.7
[illegible]	29.1	32.9	36.1	38.5	41.8	42.2	42.9	43.0	43.0	43.2	43.2	43.2	43.2	43.2	43.2	43.2
[illegible]	29.1	32.4	36.5	38.8	42.2	42.5	43.2	43.3	43.3	43.5	43.5	43.5	43.5	43.5	43.5	43.5
[illegible]	29.7	33.4	37.0	39.7	43.0	43.3	44.1	44.2	44.2	44.4	44.4	44.4	44.4	44.4	44.4	44.4
[illegible]	31.0	34.5	39.4	41.9	45.6	45.9	46.7	46.8	46.9	47.0	47.0	47.0	47.0	47.0	47.0	47.0
[illegible]	32.4	37.0	42.3	45.4	49.5	50.1	51.1	51.2	51.2	51.5	51.6	51.6	51.6	51.6	51.6	51.6
[illegible]	32.9	37.1	42.4	45.6	50.2	50.5	51.5	51.6	51.6	51.9	52.0	52.0	52.0	52.0	52.0	52.0
[illegible]	34.3	39.9	44.4	47.7	52.9	53.2	54.2	54.3	54.3	54.6	54.7	54.7	54.7	54.7	54.7	54.7
[illegible]	35.5	40.1	46.1	49.7	55.1	55.4	56.5	56.6	56.6	56.9	57.0	57.0	57.0	57.0	57.0	57.0
[illegible]	35.6	40.6	46.3	50.3	55.7	56.0	57.1	57.2	57.2	57.5	57.6	57.6	57.6	57.6	57.6	57.6
[illegible]	38.3	43.5	49.5	53.9	59.8	60.3	61.4	61.5	61.5	61.8	61.9	61.9	61.9	61.9	61.9	61.9
[illegible]	39.8	45.3	51.1	55.4	61.7	61.8	62.9	63.0	63.0	63.3	63.4	63.4	63.4	63.4	63.4	63.4
[illegible]	45.2	51.8	58.3	63.2	70.3	71.0	72.7	72.8	72.9	73.1	73.3	73.4	73.4	73.4	73.4	73.4
[illegible]	47.2	54.4	61.7	66.0	73.2	74.4	76.0	76.1	76.1	76.5	76.7	76.8	76.9	76.9	76.9	76.9
[illegible]	49.4	57.4	64.5	69.9	78.2	79.6	81.3	81.4	81.7	82.0	82.5	82.6	82.6	82.6	82.6	82.6
[illegible]	50.9	59.7	67.7	73.1	81.6	83.0	84.9	85.5	85.9	86.1	86.6	86.7	86.7	86.7	86.7	86.7
[illegible]	51.4	60.2	68.0	73.8	82.7	84.7	87.0	88.1	88.4	88.7	89.1	89.2	89.2	89.2	89.2	89.2
[illegible]	51.5	60.3	69.1	74.4	83.3	85.4	87.7	88.9	89.2	89.6	90.0	90.1	90.1	90.1	90.1	90.1
[illegible]	51.9	61.0	69.7	75.6	84.7	86.9	89.6	90.6	91.1	91.4	91.8	91.9	91.9	91.9	91.9	91.9
[illegible]	52.2	61.2	69.2	76.0	85.7	88.0	91.1	92.9	93.2	93.5	94.0	94.1	94.1	94.1	94.1	94.1
[illegible]	52.4	61.5	69.4	76.3	86.5	88.7	91.8	93.7	94.0	94.4	94.8	94.9	94.9	94.9	94.9	94.9
[illegible]	52.4	61.5	69.4	76.3	86.5	88.8	91.9	93.8	94.2	94.6	95.1	95.2	95.2	95.2	95.2	95.2
[illegible]	52.4	61.5	69.5	76.5	86.6	89.2	92.5	94.5	94.9	95.4	95.8	95.9	95.9	95.9	95.9	95.9
[illegible]	52.4	61.5	69.5	76.8	87.2	89.9	93.2	95.3	95.7	96.2	96.5	96.9	96.9	96.9	96.9	96.9
[illegible]	52.4	61.5	69.9	77.0	87.4	90.1	93.4	95.5	95.9	96.5	97.2	97.3	97.3	97.3	97.3	97.3
[illegible]	52.4	61.5	69.9	77.0	87.5	90.2	93.9	95.9	96.6	97.5	98.6	98.7	98.7	98.7	98.7	98.7
[illegible]	52.4	61.5	69.9	77.0	87.7	90.4	94.3	96.5	97.1	98.2	99.4	99.5	99.5	99.5	99.5	99.5
[illegible]	52.4	61.5	69.9	77.0	87.7	90.5	94.4	96.6	97.2	98.3	99.6	99.7	99.7	99.7	99.7	99.7
[illegible]	52.4	61.5	69.9	77.0	87.7	90.5	94.4	96.6	97.2	98.3	99.6	99.7	99.8	99.8	99.9	99.9
[illegible]	52.4	61.5	69.9	77.0	87.7	90.5	94.4	96.6	97.2	98.3	99.6	99.7	99.8	99.8	99.9	[illegible]
[illegible]	52.4	61.5	69.9	77.0	87.7	90.5	94.4	96.6	97.2	98.3	99.6	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47646 YOKOTA AB JP 73-82

STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

	26.7	30.1	31.7	33.3	35.1	35.6	35.9	35.9	35.9	35.6	35.6	35.6	35.9	35.9	35.9	35.9	35.9	35.9
	29.1	33.6	36.1	38.1	40.1	40.6	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2	41.2
	29.4	33.4	36.7	38.6	40.6	41.2	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
	29.4	33.4	36.7	38.6	40.6	41.2	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5	41.5
	30.4	35.1	38.7	40.6	42.7	43.3	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7	43.7
	31.6	37.1	41.[illegible]	43.[illegible]	45.7	45.9	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2	46.2
	33.4	39.9	44.[illegible]	47.3	51.0	50.8	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
	33.9	40.3	45.7	47.8	51.6	51.4	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
	35.1	42.0	47.1	50.0	52.9	53.7	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.1
	36.2	43.5	48.8	51.8	54.9	55.6	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	55.9	56.0
	36.9	44.4	49.5	52.8	55.9	56.0	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	56.9	57.0
	41.0	49.5	54.2	57.3	61.6	61.4	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
	41.6	49.2	54.9	58.2	61.9	62.3	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.6	62.7
	49.5	57.6	63.3	67.3	71.8	73.1	73.7	73.7	73.7	73.7	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
	51.2	57.7	66.0	69.7	74.5	75.8	76.3	76.3	76.3	76.3	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
	53.3	62.6	69.6	73.4	75.8	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.4
	55.1	64.9	72.7	77.0	83.7	84.3	85.3	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
	55.1	66.2	74.4	79.8	84.9	86.3	87.8	88.3	88.7	88.4	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
	56.1	66.2	74.5	79.9	85.3	87.1	88.2	88.6	88.6	88.7	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
	56.2	66.6	75.2	79.8	86.6	88.4	89.9	90.3	90.7	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
	56.7	67.0	75.7	80.6	87.5	89.6	91.2	91.8	92.0	92.3	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.5
	57.1	67.5	76.2	81.3	88.4	90.5	92.2	92.9	93.1	93.3	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.7
	57.1	67.5	76.2	81.3	88.6	90.8	92.4	93.1	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.9
	57.1	67.6	76.5	81.9	89.9	92.2	93.9	94.7	94.9	94.9	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.7
	57.1	67.6	76.5	82.0	90.0	92.4	94.2	95.8	96.1	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.1
	57.1	67.6	76.5	82.3	90.4	92.6	94.6	96.2	96.8	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.7
	57.1	67.6	76.5	82.4	91.0	93.5	95.4	97.0	97.5	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.5
	57.1	67.6	76.5	82.4	91.0	93.5	95.4	97.2	97.7	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.7
	57.1	67.6	76.5	82.4	91.0	93.5	95.6	97.2	97.7	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.4	99.5
	57.1	67.6	76.5	82.4	91.0	93.5	95.6	97.2	97.7	98.6	99.0	99.1	99.1	99.1	99.1	99.5	99.6	[illegible]
	57.2	67.7	76.6	82.5	91.1	93.7	95.7	97.3	97.8	98.7	99.1	99.2	99.2	99.2	99.2	99.6	100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47-42 YOKOTA AB JP 73-82 ALL

STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (FEET)	VISIBILITY (STATUTE MILES)																					
	2	2½	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
[illegible]	[illegible]	30.6	35.[illegible]	[illegible]	38.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	32.[illegible]	37.9	4[illegible].7	42.5	44.0	44.4	44.7	44.9	[illegible]	45.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	32.7	[illegible]	41.1	43.[illegible]	44.4	44.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	33.1	[illegible].3	41.[illegible]	43.2	44.[illegible]	45.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	33.7	[illegible]	42.4	44.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	39.1	41.1	44.[illegible]	46.7	[illegible]	49.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	37.1	44.[illegible]	49.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	37.3	44.3	[illegible]	51.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible].3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	47.5	52.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	42.7	[illegible].7	[illegible]	[illegible]	62.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	43.[illegible]	51.9	56.[illegible]	[illegible].3	63.7	[illegible]	64.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	49.4	[illegible].4	63.[illegible]	67.7	71.9	72.8	73.6	74.1	74.4	74.6	74.6	74.6	74.[illegible]	74.9	74.9	74.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible].5	66.[illegible]	[illegible]	74.5	[illegible]	76.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	52.[illegible]	[illegible].7	63.7	73.1	77.9	79.1	80.1	[illegible]	81.1	81.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].3	64.6	71.[illegible]	75.8	81.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	54.[illegible]	[illegible].4	72.[illegible]	77.3	[illegible]	[illegible]	85.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].9	[illegible].5	72.[illegible]	77.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].4	[illegible].1	73.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].6	[illegible].4	73.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].9	[illegible]	74.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].7	[illegible].9	74.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible].9	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].1	67.1	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].1	67.1	74.5	[illegible]	[illegible]	[illegible]	93.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].1	67.1	74.5	[illegible]	[illegible]	[illegible]	93.5	96.1	97.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].1	67.1	74.5	[illegible]	[illegible]	[illegible]	93.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].1	67.1	74.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].1	67.1	74.5	[illegible]	[illegible]	[illegible]	93.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].1	67.1	74.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

YOKOTA AB, JP

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

		4	47.7	44.3	4	45.	45.	45.7	45.7	45.7	45.	45.	45.	45.	45.	45.	45.	45.	45.	45.	45.	45.	45.
	46.4	4	46.4	47.3	4	49.1	49.6	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	46.4	4	46.4	47.3	43.9	49.1	49.5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	46.4	4	46.4	47.3	4	49.1	49.5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	47.4	4	46.9	47.9	49.4	49.7	50.1	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	51.1	47.	49.2	49.3	51.0	1.2	51.7	52.1	52.1	52.1	52.	52.	52.	52.	52.	52.	52.	52.	52.	52.	52.	52.	52.
	54.6	5	52.7	53.6	55.8	56.	56.4	56.	56.	56.9	57.	57.	57.1	57.	57.	57.	57.	57.	57.	57.	57.	57.	57.
	4	51.4	53.1	54.6	56.0	57.1	57.5	5	58.	58.	58.1	58.1	58.1	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
	46.7	5	54.6	56.0	58.4	59.9	59.3	59.8	59.8	59.	59.8	59.8	59.	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
	47.7	5	55.7	56.9	59.3	59.8	60.2	60.7	60.7	60.7	60.	60.	60.	60.9	60.	60.	60.	60.	60.	60.	60.	60.	60.
	47.	5	55.6	57.1	59.6	60.	60.4	60.	60.	60.	61.0	61.	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
	1	5	55.1	57.8	62.4	62.9	63.3	63.8	63.8	63.8	63.8	63.8	63.8	64.2	64.	64.	64.1	64.1	64.1	64.1	64.1	64.1	64.1
	1.7	5	59.8	61.6	64.2	64.7	65.1	65.	65.7	65.7	65.	65.	65.	65.	65.	65.	65.	65.	65.	65.	65.	65.	65.
	4	6	67.2	69.8	72.8	73.3	73.8	74.3	74.4	74.4	74.	74.	74.7	74.7	74.7	74.8	74.	74.	74.	74.	74.	74.	74.
	1.1	6	70.9	72.9	75.1	76.7	77.1	77.4	78.	78.	78.1	78.1	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.	78.
	4.2	7	74.9	78.1	81.4	82.	82.8	83.	83.7	83.7	83.9	83.	84.1	84.	84.	84.1	84.	84.1	84.1	84.1	84.1	84.1	84.1
	6.4	74.6	77.4	8 .7	84.9	5.4	86.6	87.3	87.4	87.4	87.7	87.7	87.8	87.	87.	87.	87.	87.	87.	87.	87.	87.	87.
	.4	75.	79.4	82.9	87.7	88.2	89.3	91.2	90.7	90.	9	9	9	9	9	9	9	9	9	9	9	9	9
	.8	77.1	79.8	83.2	88.0	86.7	89.8	90.7	90.	9	91.	91.	91.1	91.1	91.1	91.	91.	91.	91.	91.	91.	91.	91.
	.3	77.6	8	84.7	89.6	90.3	91.7	92.6	92.8	92.8	93.4	93.4	93.6	93.5	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
	.9	7	81.7	85.4	91.3	91.1	92.7	93.6	93.4	93.5	94.4	94.	94.5	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
	73.1	7 .7	81.8	86.3	91.7	92.4	94.2	95.1	95.3	95.3	96.	96.	96.1	96.1	96.1	96.2	96.	96.	96.	96.	96.	96.	96.
	73.1	7 .7	81.8	86.3	91.9	92.7	94.4	95.4	95.7	95.7	96.6	96.	96.7	96.7	96.8	96.	96.	96.	96.	96.	96.	96.	96.
	73.1	7 .7	81.8	86.4	92.0	92.8	94.7	95.9	96.1	96.1	97.	97.	97.2	97.2	97.3	97.	97.	97.	97.	97.	97.	97.	97.
	7 .1	7 .6	81.9	86.7	92.2	93.0	95.0	96.2	96.4	96.4	97.4	97.4	97.7	97.7	97.8	97.	97.	97.	97.	97.	97.	97.	97.
	73.1	7 .9	82.	86.6	92.4	93.2	95.2	96.4	96.7	96.7	97.7	97.7	97.9	97.9	97.9	98.0	98.	98.	98.	98.	98.	98.	98.
	73.2	7 .1	82.2	87.0	92.8	93.7	95.7	96.9	97.2	97.2	98.2	98.	99.	99.5	99.6	99.	99.1	99.1	99.1	99.1	99.1	99.1	99.1
	73.4	7 .1	82.2	87.0	92.8	93.7	95.7	97.	97.3	97.3	98.6	98.	99.5	99.1	99.	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
	73.2	7 .1	82.2	87.0	92.8	93.7	95.7	97.0	97.3	97.3	98.6	98.	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
	7 .2	7 .1	82.2	87.0	92.8	93.7	95.7	97.0	97.3	97.4	98.9	99.	99.4	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
	73.2	7 .1	82.2	87.0	92.8	93.7	95.7	97.0	97.3	97.4	98.9	99.	99.4	99.5	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47[illegible] YOKOTA AB JP 73-8[illegible]
STATION STATION NAME YEAR

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (HUNDREDS OF FEET)	26	25	24	23	22	21	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4[illegible].3	4[illegible].6	46.6	47.7	4[illegible].4	48.7	45.3	48.9	4[illegible].9	49.1	49.1	4[illegible]	49.1	49.1	4[illegible].1
[illegible]	41.7	47.2	48.7	49.4	5[illegible].3	[illegible]	5[illegible].9	51.0	51.0	51.0	51.0	51.0	51.0	51.0	[illegible]
[illegible]	41.7	47.2	48.4	49.0	50.4	[illegible]	51.0	51.1	51.1	51.2	51.2	51.2	51.3	51.3	[illegible]
[illegible]	41.7	47.2	48.4	49.6	50.4	50.9	51.0	51.1	51.1	51.3	51.3	51.3	51.7	51.3	[illegible]
[illegible]	41.7	47.2	48.6	49.7	50.6	51.0	51.1	51.2	51.0	51.4	51.4	51.4	51.4	51.4	51.4
[illegible]	41.3	47.7	49.2	5[illegible].3	51.3	51.8	51.9	52.0	52.0	52.2	52.2	52.2	52.2	52.2	[illegible]
[illegible]	44.7	5[illegible].6	52.6	54.0	55.1	55.6	55.7	56.8	56.8	56.0	56.0	56.0	56.0	56.0	[illegible]
[illegible]	45.4	51.3	53.6	55.0	56.1	56.6	56.8	56.9	56.9	57.1	57.1	57.1	57.1	57.1	57.1
[illegible]	46.3	52.2	54.4	55.9	57.0	57.6	57.8	57.9	57.9	58.1	58.1	58.1	58.1	58.1	58.1
[illegible]	46.9	52.9	55.2	56.7	57.8	58.3	58.6	58.7	58.7	58.9	58.9	58.9	58.9	58.9	[illegible]
[illegible]	47.7	53.7	56.0	57.4	58.7	59.2	59.4	59.6	59.6	59.8	59.8	59.8	59.8	59.8	[illegible]
[illegible]	49.9	56.2	58.6	61.0	61.8	62.3	62.6	62.7	62.7	62.9	63.0	63.0	63.0	63.0	[illegible]
[illegible]	56.5	57.0	59.7	61.0	63.1	63.7	63.9	64.0	64.0	64.2	64.3	64.3	64.3	64.3	[illegible]
[illegible]	60.3	67.6	71.0	73.2	75.1	75.7	75.9	76.3	76.7	76.6	76.7	76.7	76.7	76.7	76.7
[illegible]	62.8	71.0	73.4	76.3	78.4	79.0	79.2	79.7	79.7	79.9	80.2	80.2	80.2	[illegible]	[illegible]
[illegible]	65.9	73.6	77.7	8[illegible].6	83.1	83.7	84.3	84.9	84.9	85.1	85.2	85.2	85.2	85.2	85.2
[illegible]	69.2	77.1	81.3	84.2	87.1	87.9	88.6	89.1	89.1	89.3	89.4	89.4	89.4	89.4	[illegible]
[illegible]	70.4	78.4	82.9	85.7	88.9	89.9	90.6	91.3	91.3	91.7	91.8	91.8	91.8	91.8	91.8
[illegible]	70.6	79.0	83.9	85.6	89.1	90.1	90.8	91.6	91.6	91.9	92.0	92.0	92.0	92.0	[illegible]
[illegible]	70.9	79.9	87.0	86.8	90.2	91.3	92.3	93.2	93.2	93.9	94.2	94.2	94.2	94.2	94.2
[illegible]	71.2	79.3	83.7	87.2	91.8	92.0	93.0	94.0	94.0	94.7	95.0	95.0	95.0	95.0	95.0
[illegible]	71.3	79.4	84.0	87.6	91.1	92.3	93.6	94.6	94.6	95.2	95.6	95.6	95.6	95.6	95.6
[illegible]	71.3	79.4	84.0	87.6	91.1	92.6	93.8	94.8	94.8	95.4	95.8	95.8	95.8	95.8	95.8
[illegible]	71.7	79.8	84.3	88.1	91.8	93.2	94.7	95.8	95.8	96.4	97.1	97.1	97.1	97.1	97.1
[illegible]	71.7	79.8	84.3	88.1	91.8	93.2	94.7	95.8	95.8	96.6	97.2	97.2	97.2	97.2	97.2
[illegible]	71.9	8[illegible].0	84.6	88.3	92.1	93.6	95.0	96.3	96.4	97.1	97.8	97.9	98.0	98.0	98.1
[illegible]	72.0	80.1	84.7	88.4	92.2	93.7	95.3	96.7	96.9	97.4	98.1	98.2	98.4	98.4	98.4
[illegible]	72.0	80.1	84.7	88.4	92.7	94.1	95.8	97.1	97.2	97.9	98.6	98.7	98.9	98.9	98.9
[illegible]	72.0	80.1	84.7	88.4	92.9	94.6	96.4	97.8	97.9	98.6	99.2	99.3	99.6	99.6	99.6
[illegible]	72.0	80.1	84.7	88.4	92.9	94.6	96.4	97.8	97.9	98.6	99.2	99.4	99.7	99.7	99.7
[illegible]	72.0	80.1	84.7	88.4	92.9	94.6	96.4	97.8	98.0	98.7	99.3	99.5	99.8	99.8	100.0
[illegible]	72.0	80.1	84.7	88.4	92.9	94.6	96.4	97.8	98.0	98.7	99.3	99.5	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (10) PREVIOUS EDITION OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
STATISTIC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] SOKOTA A UP 73-82

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	46.7	47.5	47.7	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
[illegible]	49.6	50.0	50.0	51.6	51.9	52.0	52.0	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1	52.1
41.0	47.2	50.0	51.0	52.6	52.9	53.0	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
41.7	47.3	50.1	51.2	52.7	53.2	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
41.[illegible]	47.4	50.7	52.[illegible]	53.1	53.4	53.4	53.6	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
42.1	47.8	51.[illegible]	52.9	54.2	54.4	54.6	54.6	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7	54.7
43.7	49.4	52.7	55.3	56.6	57.[illegible]	57.1	57.1	57.2	57.2	57.2	57.2	57.3	57.3	57.3	57.3	57.3	57.3	57.3
43.9	49.7	52.9	55.6	56.8	57.2	57.3	57.3	57.4	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6	57.6
44.4	51.2	53.9	56.9	58.2	58.7	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0
44.6	51.3	54.1	57.1	58.4	58.9	59.1	59.1	59.2	59.3	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4
44.9	51.7	54.3	57.4	58.8	59.2	59.4	59.4	59.6	59.7	59.7	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8
47.[illegible]	53.1	55.6	61.2	61.6	62.1	62.3	62.3	62.4	62.7	62.8	62.8	63.2	63.2	63.2	63.2	63.2	63.2	63.2
48.4	54.7	58.6	62.0	63.6	64.1	64.3	64.3	64.4	64.7	64.9	64.9	65.2	65.2	65.2	65.2	65.2	65.2	65.2
56.4	64.3	68.4	72.3	74.4	75.2	75.8	75.8	75.9	76.1	76.4	76.7	76.9	76.9	76.9	76.9	76.9	76.9	76.9
57.2	66.0	70.7	74.7	76.9	77.7	78.2	78.2	78.4	78.6	78.9	79.1	79.2	79.2	79.2	79.2	79.2	79.2	79.2
60.2	68.1	73.2	77.6	80.4	81.2	81.9	81.9	82.[illegible]	82.2	82.6	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
61.9	72.0	75.7	80.0	83.1	84.0	84.9	84.9	85.2	85.4	85.8	85.8	86.1	86.1	86.1	86.1	86.1	86.1	86.1
62.9	71.4	77.1	82.4	86.1	87.4	88.6	88.9	89.2	89.4	89.6	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1
63.1	71.6	77.4	83.0	86.9	88.2	89.6	89.9	90.2	90.4	90.8	91.0	91.1	91.1	91.1	91.1	91.1	91.1	91.1
63.2	71.9	77.9	83.4	87.6	89.2	90.7	91.3	91.8	92.1	92.4	92.7	92.8	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]	92.[illegible]
63.3	72.1	78.7	83.9	88.4	90.1	91.6	92.3	92.9	93.1	93.4	93.7	93.9	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]	93.[illegible]
63.3	72.1	78.7	83.9	88.6	90.4	91.9	92.8	93.[illegible]	93.6	94.3	94.6	94.6	94.[illegible]	94.8	94.8	94.8	94.8	94.8
63.3	72.1	78.7	83.9	88.6	90.6	92.0	92.9	93.4	94.[illegible]	94.6	94.8	95.2	95.2	95.2	95.2	95.2	95.2	95.2
63.4	72.2	78.4	84.1	88.8	90.9	92.6	93.6	94.1	94.7	95.2	95.7	95.9	95.[illegible]	95.9	95.9	95.9	95.9	95.9
63.4	72.2	78.4	84.2	89.0	91.1	93.1	94.1	94.7	95.3	95.9	96.3	96.7	96.7	96.7	96.7	96.7	96.7	96.7
63.4	72.2	78.4	84.2	89.0	91.1	93.1	94.1	94.8	95.4	96.1	96.[illegible]	96.9	96.[illegible]	96.9	96.9	96.9	96.9	97.1
63.4	72.3	78.6	84.3	89.1	91.2	93.4	94.8	95.4	96.1	96.8	97.0	97.6	97.6	97.6	97.6	97.6	97.6	97.6
63.7	72.6	78.8	84.6	89.4	91.7	94.1	95.4	96.1	96.8	97.4	97.9	98.3	98.7	98.7	98.7	98.7	98.7	98.8
63.7	72.6	78.8	84.6	89.6	91.8	94.3	95.7	96.4	97.1	97.8	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.9
63.7	72.6	78.8	84.6	89.6	91.8	94.4	96.0	97.0	98.0	98.7	99.2	99.7	99.7	99.7	99.7	99.8	1[illegible]	[illegible]
63.7	72.6	78.8	84.6	89.6	91.8	94.4	96.[illegible]	97.0	98.0	98.7	99.2	99.7	99.7	99.7	99.7	99.8	1[illegible]	[illegible]
63.7	72.6	78.8	84.6	89.6	91.8	94.4	96.[illegible]	97.0	98.0	98.7	99.[illegible]	99.7	99.7	99.7	99.7	99.8	1[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
STRATEGIC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47-42 (DAKOTA AL UP) STATION NAME 12-65 DATE

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

	26	25	24	23	22	21	2	2							
[illegible]	[illegible]	43.7	[illegible]	52.0	[illegible]	52.4	52.4	52.7	52.9	52.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
40.7	4[illegible].2	52.[illegible]	54.6	54.4	56.6	55.9	57.2	57.9	57.3	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
40.[illegible]	4[illegible].3	52.3	54.9	55.9	56.9	57.2	57.6	57.4	57.7	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
40.[illegible]	4[illegible].3	52.3	55.0	56.9	57.3	57.3	57.7	57.7	57.8	57.8	57.8	57.8	57.8	57.8	57.8
41.1	4[illegible].8	52.8	55.6	57.9	58.1	58.4	58.9	58.9	59.[illegible]	59.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
41.4	4[illegible].4	53.6	56.7	59.7	59.6	60.2	60.4	60.4	60.6	60.6	60.6	60.6	60.6	60.6	[illegible]
42.2	5[illegible].3	54.9	59.4	61.4	61.8	62.3	62.8	62.[illegible]	62.9	62.9	62.9	62.9	62.9	62.9	[illegible]
42.[illegible]	5[illegible].9	55.4	59.0	62.0	62.3	62.9	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4	63.4
43.3	51.4	56.1	59.9	63.4	63.9	64.3	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	[illegible]
43.4	51.6	56.2	60.1	63.7	64.0	64.6	65.0	65.0	65.1	65.1	65.1	65.1	65.1	65.2	[illegible]
43.[illegible]	51.9	56.4	60.4	64.0	64.3	64.9	65.3	65.3	65.4	65.4	65.4	65.4	65.4	65.4	[illegible]
4[illegible].6	54.9	59.6	63.4	67.1	67.4	68.1	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.9	[illegible]
47.6	55.9	6[illegible].7	64.8	6[illegible].6	68.9	69.6	70.0	70.[illegible]	70.1	70.1	70.1	70.1	70.1	70.2	70.[illegible]
2.6	61.8	67.6	72.0	76.4	77.2	78.4	79.0	79.[illegible]	79.1	79.1	79.1	79.1	79.1	79.2	79.[illegible]
53.5	63.7	69.6	74.2	79.0	79.8	81.2	81.8	81.8	81.9	81.9	81.[illegible]	81.9	81.9	82.0	82.[illegible]
53.9	64.0	70.3	75.0	80.1	81.0	82.4	83.0	83.0	83.1	83.1	83.1	83.1	83.1	83.2	83.[illegible]
54.4	64.6	71.2	76.3	82.2	83.3	84.9	85.3	85.3	85.4	85.4	85.4	85.4	85.4	85.6	85.6
55.2	65.6	72.6	77.9	84.7	86.2	88.0	89.2	89.6	89.9	89.9	89.[illegible]	89.9	89.9	90.0	90.[illegible]
55.3	65.9	72.7	78.0	85.4	87.1	89.1	90.4	91.1	91.4	91.4	91.4	91.4	91.4	91.6	91.5
55.3	65.9	72.9	79.8	86.9	88.7	90.8	92.7	93.7	94.1	94.4	94.4	94.4	94.5	94.7	94.7
55.3	65.9	72.9	79.0	87.1	88.9	91.0	93.0	94.2	95.[illegible]	95.4	95.4	95.4	95.5	95.7	95.7
55.3	65.9	77.0	79.1	87.3	89.1	91.2	93.6	94.9	95.8	96.3	96.3	96.3	96.4	96.6	96.6
55.3	65.9	73.[illegible]	79.2	87.6	89.3	91.4	93.8	95.1	96.0	96.6	96.[illegible]	96.6	96.7	96.8	96.8
55.3	65.9	73.[illegible]	79.2	87.8	89.9	92.0	94.3	95.7	96.6	97.1	97.1	97.1	97.2	97.3	97.3
55.3	65.9	73.[illegible]	79.2	87.9	90.0	92.1	94.6	96.0	96.9	97.4	97.4	97.4	97.6	97.7	97.7
55.3	65.9	77.9	79.2	88.2	90.3	92.4	95.0	96.4	97.3	97.9	97.[illegible]	97.9	98.[illegible]	98.1	98.1
55.3	65.9	73.0	79.2	88.4	90.6	92.8	95.3	96.8	97.7	98.2	98.[illegible]	98.3	98.4	98.6	98.6
55.3	65.9	73.[illegible]	79.2	88.4	90.6	93.0	95.8	97.2	98.2	98.9	98.9	99.1	99.2	99.3	99.3
55.3	65.9	73.[illegible]	79.2	88.4	90.6	93.1	96.1	97.6	98.8	99.4	99.4	99.7	99.9	100.0	100.[illegible]
55.3	65.9	73.[illegible]	79.2	88.4	90.6	93.1	96.1	97.6	98.8	99.4	99.4	99.7	99.9	100.0	100.[illegible]
55.3	65.9	73.0	79.2	88.4	90.6	93.1	96.1	97.6	98.8	99.4	99.4	99.7	99.9	100.0	100.[illegible]
55.3	65.9	73.0	79.2	88.4	90.6	93.1	96.1	97.6	98.8	99.4	99.4	99.7	99.9	100.0	100.[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
STAFF TO
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YOKOTA AB, JP [illegible] 73-82 [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34.4	4[illegible].7	4[illegible].6	49.6	5[illegible].4	[illegible].7	51.2	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4	51.4
42.[illegible]	5[illegible].1	53.3	54.6	55.0	56.3	56.9	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1	57.1
43.2	5[illegible].6	53.9	55.3	5[illegible].6	57.1	57.7	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9	57.9
43.3	5[illegible].7	54.0	55.6	56.8	57.3	57.9	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1	58.1
43.4	5[illegible].9	54.2	55.9	57.1	57.7	58.9	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
43.8	51.3	54.8	57.0	58.4	59.0	59.8	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0
4[illegible].3	53.1	57.3	59.9	61.6	62.8	63.6	63.9	63.9	63.9	63.9	63.9	63.8	63.8	63.8	63.8
46.1	5[illegible].0	59.2	62.0	63.6	63.7	64.7	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
47.2	55.3	59.7	62.6	64.7	65.8	66.8	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
47.2	5[illegible].3	60.3	63.4	65.7	66.8	67.8	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
47.3	55.4	61.6	63.8	66.0	67.1	68.1	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
49.7	57.9	63.3	67.1	69.6	70.7	71.7	72.1	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
[illegible].4	[illegible].9	64.7	68.1	71.6	71.7	72.7	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
54.3	63.0	69.4	73.4	76.4	77.9	78.9	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
54.[illegible]	64.1	70.7	75.0	78.2	79.7	80.8	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
55.1	65.4	72.9	77.6	81.2	82.8	84.2	85.0	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
56.3	66.6	73.7	78.7	82.4	84.1	85.7	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
57.1	67.7	75.1	81.2	84.9	86.6	88.3	89.8	90.1	90.1	90.1	90.2	90.2	90.3	90.3	90.3
57.1	67.7	75.1	80.4	85.1	86.8	88.6	90.1	90.4	90.4	90.6	90.6	90.7	90.7	90.7	90.7
57.1	67.7	75.4	81.3	86.4	88.4	90.7	92.2	92.8	92.9	93.2	93.4	93.4	93.6	93.6	93.6
57.1	67.7	75.6	81.6	86.7	88.8	91.0	92.6	93.2	93.2	93.6	93.8	93.9	94.0	94.0	94.0
57.1	67.7	75.6	81.8	87.1	89.6	91.9	93.4	94.1	94.2	94.7	94.9	95.0	95.1	95.1	95.1
57.1	67.7	75.6	81.8	87.1	89.6	92.1	93.7	94.7	94.4	94.9	95.1	95.2	95.3	95.3	95.3
57.1	67.7	75.6	81.9	87.6	90.2	92.9	94.4	95.2	95.4	95.9	96.1	96.2	96.3	96.3	96.3
57.1	67.7	75.6	81.9	87.7	90.3	93.0	94.6	95.3	95.6	96.[illegible]	96.2	96.3	96.4	96.4	96.4
57.1	67.7	75.6	81.9	87.8	90.7	93.4	95.1	96.2	96.8	97.2	97.4	97.7	97.8	97.8	97.8
57.1	67.7	75.6	81.9	87.8	91.[illegible]	93.8	95.6	96.8	97.3	97.[illegible]	98.1	98.3	98.4	98.4	98.4
57.1	67.7	75.6	81.9	87.9	91.1	94.0	95.8	97.1	97.7	98.7	99.[illegible]	99.3	99.4	99.4	99.4
57.1	67.7	75.6	81.9	87.9	91.1	94.0	96.0	97.3	97.9	99.0	99.4	99.7	99.8	99.8	99.8
57.1	67.7	75.6	81.9	87.9	91.1	94.0	96.0	97.4	98.1	99.2	99.7	99.9	100.0	100.0	100.0
57.1	67.7	75.6	81.9	87.9	91.1	94.0	96.0	97.4	98.1	99.2	99.7	99.9	100.0	100.0	100.0
57.1	67.7	75.6	81.9	87.9	91.1	94.0	96.0	97.4	98.1	99.2	99.7	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47428 YOKOTA AB JP 73-82

STATION STATION NAME YEAR

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (FEET)	VISIBILITY (STATUTE MILES) 30	26	20	24	22	20	18	16	14	12	10	9	8	7	6	5	4
NO CEILING	33.6	39.1	42.7	44.7	47.[illegible]	47.4	49.[illegible]	48.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]	49.[illegible]
20000	35.3	42.[illegible]	45.[illegible]	48.3	51.6	52.[illegible]	52.7	52.9	53.[illegible]	53.[illegible]	53.[illegible]	53.[illegible]	53.[illegible]	53.[illegible]	53.[illegible]	53.[illegible]	53.[illegible]
18000	35.9	42.6	46.4	49.0	52.2	52.7	53.4	53.8	53.9	53.9	53.9	53.[illegible]	53.9	53.9	53.9	53.9	53.9
15000	35.9	42.7	46.7	49.2	52.4	52.9	53.7	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
12000	36.4	43.3	47.4	50.1	53.4	54.0	54.9	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
10000	37.4	44.8	49.1	52.1	55.7	56.2	57.1	57.4	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
9000	38.4	46.9	51.6	55.1	59.1	59.7	60.6	60.9	61.0	61.1	61.1	61.1	61.1	61.1	61.1	61.1	61.1
8000	39.3	47.2	52.0	55.9	60.1	60.7	61.6	62.1	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
7000	40.3	48.7	53.7	57.7	62.4	63.1	64.4	64.9	65.0	65.2	65.2	65.2	65.2	65.2	65.2	65.2	65.2
6000	40.4	48.8	53.9	58.1	62.9	63.7	65.0	65.4	65.6	65.6	65.6	65.6	65.8	65.9	65.9	65.9	65.9
5000	40.4	48.8	53.9	58.1	62.9	63.7	65.0	65.4	65.6	66.0	66.2	66.3	66.3	66.3	66.3	66.3	66.3
4500	41.8	50.1	55.3	59.7	64.7	65.6	67.1	67.8	68.1	68.3	68.7	68.7	68.7	68.8	68.8	68.8	68.8
4000	43.3	51.8	57.[illegible]	61.3	66.3	67.2	69.9	69.6	69.9	70.1	70.4	70.4	70.4	70.6	70.6	70.6	70.6
3500	47.4	57.0	62.8	67.6	73.2	74.2	76.4	77.4	77.8	78.3	78.7	78.7	78.7	78.8	78.8	78.8	78.8
3000	49.6	59.3	64.3	69.3	75.2	76.3	78.9	79.9	80.3	81.1	81.4	81.4	81.4	81.5	81.5	81.5	81.5
2500	49.8	60.2	66.4	71.8	78.1	79.1	81.8	83.3	83.9	84.7	85.0	85.0	85.0	85.1	85.1	85.1	85.1
2000	50.4	61.2	67.8	73.4	80.7	82.2	84.7	86.6	87.1	88.1	88.4	88.4	88.4	88.6	88.6	88.6	88.6
1800	50.7	61.6	68.2	74.0	81.8	83.7	86.7	88.9	89.6	90.6	91.0	91.[illegible]	91.1	91.1	91.1	91.1	91.1
1500	50.7	61.6	68.3	74.1	82.0	83.9	86.9	89.2	89.9	90.9	91.3	91.[illegible]	91.3	91.4	91.4	91.4	91.4
1200	50.7	61.7	68.[illegible]	74.4	82.9	85.0	88.0	90.6	91.4	92.4	92.9	92.[illegible]	92.9	93.[illegible]	93.[illegible]	93.0	93.0
1000	50.7	61.7	68.8	75.0	83.9	86.0	89.1	91.9	92.9	93.8	94.2	94.2	94.2	94.3	94.3	94.3	94.3
900	50.7	61.8	69.0	75.2	84.3	86.8	89.9	92.9	93.7	95.1	95.6	95.6	95.6	95.7	95.7	95.7	95.7
800	50.7	61.8	69.0	75.2	84.4	87.0	90.1	93.1	93.9	95.3	95.8	95.8	95.8	95.9	95.9	95.9	95.9
700	50.7	61.8	69.0	75.3	84.7	87.4	91.0	94.1	94.9	96.4	96.9	96.9	96.9	97.0	97.0	97.0	97.0
600	50.7	61.8	69.0	75.3	84.7	87.4	91.0	94.1	95.0	96.6	97.0	97.0	97.0	97.1	97.1	97.1	97.1
500	50.7	61.8	69.0	75.3	84.9	87.7	91.3	94.7	95.7	97.4	98.1	98.1	98.1	98.2	98.2	98.2	98.2
400	50.7	61.8	69.0	75.3	84.9	87.7	91.3	95.3	96.3	98.3	99.1	99.2	99.2	99.3	99.3	99.3	99.3
300	50.7	61.8	69.0	75.3	84.9	87.7	91.3	95.3	96.3	98.6	99.4	99.6	99.6	99.7	99.7	99.7	99.7
200	50.7	61.8	69.0	75.3	84.9	87.7	91.3	95.4	96.4	98.7	99.6	99.8	99.9	100.0	100.0	100.0	100.0
100	50.7	61.8	69.0	75.3	84.9	87.7	91.3	95.4	96.4	98.7	99.6	99.8	99.9	100.0	100.0	100.0	100.0
0	50.7	61.8	69.0	75.3	84.9	87.7	91.3	95.4	96.4	98.7	99.6	99.8	99.9	100.0	100.0	100.0	100.0
	50.7	61.8	69.0	75.3	84.9	87.7	91.3	95.4	96.4	98.7	99.6	99.8	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47242 YOKOTA AB, JP 73-82

STATION NAME YEAR

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

VISIBILITY STATUTE MILES

CEILING FEET	20	20	20	24	20	20	20	20	20	20	20	20	20	20	20
[illegible]	[illegible].4	34.3	39.1	41.1	43.2	43.6	44.4	44.7	44.8	44.8	44.8	44.8	44.8	44.8	44.9
[illegible]	32.3	3[illegible].7	4[illegible]	44.3	47.2	47.8	48.9	49.1	49.2	49.2	49.2	49.2	49.2	49.2	49.3
[illegible]	32.7	37.0	41.0	44.7	47.6	48.1	49.3	49.6	49.7	49.7	49.7	49.7	49.7	49.7	49.7
[illegible]	32.5	37.1	41.3	44.6	47.7	48.2	49.4	49.7	49.8	49.8	49.8	49.8	49.8	49.8	49.9
[illegible]	33.3	37.3	41.4	45.3	49.0	48.8	50.0	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.4
[illegible]	33.6	38.2	42.9	46.7	49.8	50.4	51.7	51.9	52.0	52.1	52.1	52.1	52.1	52.1	[illegible]
[illegible]	35.2	40.1	45.1	49.7	53.1	54.3	55.6	56.1	56.2	56.3	56.3	56.3	56.3	56.3	56.4
[illegible]	35.3	41.1	45.7	49.8	53.6	54.9	56.2	56.6	56.9	57.1	57.2	57.2	57.2	57.2	57.2
[illegible]	35.6	41.5	46.4	51.7	55.6	57.0	58.3	58.9	59.0	59.1	59.1	59.1	59.1	59.1	59.2
[illegible]	35.6	41.6	46.4	51.7	55.6	57.0	58.3	58.9	59.2	59.3	59.3	59.3	59.3	59.3	59.4
[illegible]	36.7	41.6	47.1	52.0	56.0	57.4	58.8	59.3	59.4	59.9	59.9	59.9	59.9	59.9	[illegible]
[illegible]	39.2	44.6	50.1	55.2	59.1	60.7	62.1	62.7	62.8	63.3	63.3	63.3	63.3	63.3	63.4
[illegible]	40.3	46.8	51.4	56.4	60.7	62.4	63.9	64.4	64.7	65.1	65.1	65.1	65.1	65.1	[illegible]
[illegible]	46.2	51.7	57.7	63.6	69.6	71.6	72.3	73.6	73.9	74.2	74.6	74.6	74.6	74.6	74.7
[illegible]	47.7	54.6	6[illegible].9	67.2	72.4	74.7	75.4	77.7	78.1	78.5	78.9	78.9	78.9	78.9	79.
[illegible]	50.4	57.6	63.9	70.4	76.0	78.2	80.4	81.9	82.4	82.9	83.2	83.2	83.2	83.2	83.3
[illegible]	[illegible].0	60.1	66.9	73.9	80.1	82.3	84.8	86.4	87.0	87.4	87.6	87.8	87.8	87.8	87.9
[illegible]	52.2	61.3	68.4	76.2	82.7	84.7	87.1	89.0	89.7	90.6	90.9	90.9	90.9	90.9	91.0
[illegible]	53.1	61.7	69.0	76.6	82.9	85.2	87.7	89.7	90.3	91.2	91.6	91.6	91.6	91.6	91.7
[illegible]	53.4	62.2	69.7	77.6	84.2	86.7	89.2	91.4	92.1	93.0	93.3	93.3	93.3	93.3	93.4
[illegible]	53.[illegible]	62.7	70.3	78.8	85.7	88.1	90.8	93.0	93.7	94.7	95.0	95.0	95.0	95.0	95.1
[illegible]	53.[illegible]	62.8	70.4	79.1	86.2	88.7	91.3	93.5	94.4	95.6	95.9	95.9	95.9	95.9	96.0
[illegible]	53.[illegible]	62.8	70.6	79.1	86.3	89.0	91.9	94.3	95.0	96.1	96.4	96.4	96.4	96.4	96.5
[illegible]	53.[illegible]	62.8	70.7	79.2	86.4	89.1	92.7	95.1	95.9	97.0	97.3	97.3	97.3	97.3	97.4
[illegible]	53.5	62.8	70.8	79.3	86.6	89.2	92.8	95.2	96.0	97.2	97.6	97.6	97.6	97.6	97.7
[illegible]	53.5	62.8	70.8	79.4	86.7	89.4	93.1	95.6	96.3	97.6	98.[illegible]	98.2	98.2	98.2	98.1
[illegible]	53.5	62.8	70.8	79.7	87.0	89.8	93.4	96.0	96.9	98.1	98.5	98.6	98.6	98.6	98.7
[illegible]	53.5	62.8	70.8	79.7	87.0	89.9	93.8	96.3	97.1	98.6	99.0	99.2	99.2	99.2	99.1
[illegible]	53.5	62.8	70.8	79.7	87.2	90.1	94.1	96.8	97.6	99.0	99.8	99.9	99.9	99.9	99.91
[illegible]	53.5	62.8	70.8	79.7	87.2	90.1	94.1	96.8	97.6	99.2	99.8	99.9	99.9	99.9	99.91
[illegible]	53.5	62.8	70.8	79.7	87.2	90.1	94.1	96.8	97.6	99.2	99.8	99.9	99.9	99.9	99.91
[illegible]	53.5	62.8	70.8	79.7	87.2	90.1	94.1	96.8	97.6	99.2	99.8	99.9	99.9	99.9	99.91

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47[illegible] YOKOTA AB JP 73-80 [illegible]
STATION STATION NAME YEARS [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]

VISIBILITY STATUTE MILES

CEILING FEET	2[illegible]	26	2[illegible]	24	2[illegible]	22	2[illegible]	2	2[illegible]	2[illegible]	2[illegible]	2[illegible]	2	2[illegible]	[illegible]	[illegible]
[illegible]	36.3	41.7	43.7	45.[illegible]	46.9	46.1	46.6	46.8	46.8	46.8	46.[illegible]	46.[illegible]	46.9	46.8	46.8	46.[illegible]
[illegible]	36.[illegible]	43.9	46.3	48.[illegible]	49.6	50.0	50.6	50.6	50.8	50.8	50.[illegible]	50.[illegible]	50.[illegible]	50.[illegible]	50.[illegible]	[illegible]
[illegible]	38.2	44.1	46.6	48.2	49.8	[illegible]	[illegible]	51.0	51.0	51.0	51.0	51.[illegible]	51.0	51.[illegible]	51.0	51.0
[illegible]	38.2	44.1	46.6	48.2	49.8	50.[illegible]	[illegible]	51.0	51.0	51.0	51.0	51.[illegible]	51.0	51.[illegible]	51.0	51.0
[illegible]	38.4	44.3	46.9	48.6	50.1	50.6	51.1	51.3	51.3	51.3	51.3	51.3	51.3	51.[illegible]	51.3	51.3
[illegible]	39.8	45.1	47.8	49.7	51.7	52.1	52.7	52.9	52.9	52.9	52.9	52.9	52.9	52.9	52.9	[illegible]
[illegible]	40.9	47.6	50.6	53.0	55.2	55.8	56.3	56.8	56.8	56.8	56.5	56.[illegible]	56.9	56.8	56.8	56.8
[illegible]	41.2	47.9	50.9	53.3	55.8	56.3	56.9	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3
[illegible]	43.0	4[illegible].8	53.0	55.6	58.0	58.6	59.1	59.6	59.6	59.6	59.6	59.6	59.6	59.6	59.6	[illegible]
[illegible]	43.3	5[illegible].1	53.3	55.9	58.3	58.9	59.4	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9	59.9
[illegible]	43.7	5[illegible].7	54.[illegible]	56.6	59.[illegible]	59.6	60.1	60.6	60.6	60.6	60.6	60.6	60.6	60.6	60.6	[illegible]
[illegible]	46.3	53.7	57.3	6[illegible].1	62.8	63.3	63.9	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4	64.4
[illegible]	47.9	55.6	59.[illegible]	62.1	64.8	65.3	65.9	66.6	66.7	66.7	66.7	66.7	66.7	66.7	66.7	[illegible]
[illegible]	54.3	6[illegible].9	67.4	70.8	74.8	75.4	76.3	77.1	77.2	77.4	77.6	77.[illegible]	77.6	77.[illegible]	77.8	77.[illegible]
[illegible]	56.6	65.7	70.7	74.0	78.1	79.0	79.9	80.7	80.9	81.[illegible]	81.1	81.1	81.1	81.1	81.1	81.1
[illegible]	56.9	66.2	73.2	76.9	81.1	82.1	83.1	83.9	84.0	84.2	84.2	84.3	84.3	84.3	84.3	84.3
[illegible]	71.1	71.1	76.2	79.9	84.6	85.9	87.1	87.9	88.[illegible]	88.2	88.7	88.3	88.3	88.3	88.3	[illegible]
[illegible]	62.9	72.9	78.3	82.3	87.1	88.4	89.8	90.7	90.9	91.1	91.2	91.2	91.2	91.2	91.2	[illegible]
[illegible]	63.1	73.2	79.[illegible]	83.1	87.9	89.2	90.6	91.6	91.8	92.0	92.1	92.1	92.1	92.1	92.1	[illegible]
[illegible]	63.6	73.8	79.9	84.1	89.2	90.7	92.6	93.6	93.9	94.1	94.2	94.2	94.2	94.2	94.2	94.2
[illegible]	64.3	74.6	81.[illegible]	85.1	90.2	91.7	93.7	94.6	95.2	95.4	95.6	95.6	95.6	95.6	95.6	95.6
[illegible]	64.3	74.6	81.[illegible]	85.6	90.7	92.1	94.2	95.7	96.1	96.6	96.8	96.8	96.8	96.8	96.8	96.8
[illegible]	64.3	74.6	80.9	85.7	91.1	92.6	94.7	96.2	96.7	97.1	97.3	97.3	97.3	97.3	97.3	97.3
[illegible]	64.3	74.7	81.0	86.0	91.6	93.0	95.2	96.8	97.2	97.7	97.9	97.9	97.9	97.9	97.9	97.9
[illegible]	64.3	74.9	81.[illegible]	86.3	91.9	93.3	95.9	97.4	97.9	98.3	98.6	98.6	98.6	98.6	99.6	98.6
[illegible]	64.3	74.9	81.6	86.3	91.9	93.3	96.0	97.6	98.0	98.4	98.7	98.7	98.8	98.8	98.9	98.8
[illegible]	64.7	75.2	81.9	86.7	92.2	93.7	96.3	97.9	98.3	98.8	99.[illegible]	99.0	99.1	99.1	99.1	99.1
[illegible]	64.7	75.2	81.9	86.7	92.2	93.7	96.4	98.0	98.4	98.9	99.1	99.1	99.2	99.2	99.2	99.2
[illegible]	64.7	75.2	81.9	86.7	92.3	93.8	96.6	98.1	98.6	99.0	99.2	99.5	99.8	99.8	99.8	[illegible]
[illegible]	64.7	75.2	81.9	86.7	92.3	93.8	96.6	98.1	98.6	99.0	99.2	99.6	99.8	99.8	99.8	99.9
[illegible]	64.7	75.2	81.9	86.7	92.3	93.8	96.6	98.1	98.6	99.0	99.2	99.6	99.8	99.8	99.9	99.9
[illegible]	64.7	75.2	81.9	86.7	92.3	93.8	96.6	98.1	98.6	99.0	99.2	99.6	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47142 YOKOTA AB JP 73-82 ALL

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
20000	36.9	4[illegible].3	44.7	4[illegible].3	47.7	47.9	48.3	48.5	48.6	48.6	48.6	48.6	48.6	48.6	48.7	4[illegible].7
15000	39.1	45.1	47.8	49.7	51.4	51.8	52.3	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6
10000	39.3	45.3	48.2	5[illegible].1	51.8	52.2	52.8	53.[illegible]	53.[illegible]	53.1	53.1	53.1	53.1	53.1	53.1	53.1
9000	39.3	45.4	48.2	50.2	51.9	52.3	52.8	53.1	53.1	53.2	53.2	53.2	53.2	53.2	53.2	53.2
8000	39.5	45.7	48.6	50.7	52.5	52.9	53.4	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8
7000	40.3	46.4	49.5	51.6	53.2	54.3	54.9	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3
6000	41.9	48.6	52.1	54.9	57.2	57.8	58.4	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9
5000	42.4	49.1	52.7	55.5	58.1	58.6	59.3	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.8	59.8
4500	43.5	50.3	54.0	57.0	59.7	60.4	61.1	61.4	61.5	61.6	61.6	61.6	61.6	61.6	61.7	61.7
4000	43.6	50.5	54.4	57.5	60.2	60.9	61.6	62.0	62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.3
3500	44.1	50.8	54.7	57.9	60.6	61.3	62.0	62.4	62.5	62.6	62.7	62.7	62.7	62.7	62.7	62.7
3000	45.3	53.3	57.4	6[illegible].7	63.6	64.4	65.1	65.5	65.6	65.8	65.9	65.9	65.9	65.9	66.0	66.0
2500	47.5	54.7	59.8	62.2	65.2	66.[illegible]	66.8	67.2	67.3	67.5	67.6	67.6	67.6	67.6	67.6	67.7
2000	53.7	61.7	66.4	7[illegible].3	74.0	74.9	76.0	76.6	76.8	77.0	77.1	77.2	77.2	77.2	77.2	77.3
1800	55.4	63.8	68.9	73.0	76.8	77.8	79.0	79.6	79.8	80.1	80.2	80.3	80.3	80.3	80.3	80.3
1500	57.5	66.3	71.6	76.0	80.2	81.3	82.6	83.4	83.6	83.9	84.1	84.1	84.1	84.1	84.2	84.2
1200	59.[illegible]	6[illegible].2	73.7	78.4	83.1	84.4	85.9	86.8	87.0	87.3	87.5	87.5	87.5	87.6	87.6	87.6
1000	60.1	69.5	75.3	8[illegible].2	85.4	86.9	88.5	89.8	90.1	90.5	90.7	90.7	90.7	90.8	90.8	90.8
900	60.2	69.7	75.5	8[illegible].5	85.9	87.4	89.1	90.4	90.9	91.1	91.3	91.4	91.4	91.4	91.5	91.5
800	60.4	70.0	76.0	81.4	87.1	88.8	90.7	92.2	92.7	93.2	93.5	93.6	93.6	93.7	93.7	93.7
700	60.7	70.3	76.5	82.0	87.9	89.6	91.6	93.1	93.7	94.2	94.5	94.6	94.7	94.7	94.8	94.8
600	60.7	70.4	76.6	82.3	88.4	90.2	92.3	94.0	94.5	95.2	95.6	95.7	95.8	95.8	95.8	95.8
500	60.7	70.4	76.6	82.3	88.5	90.4	92.6	94.3	94.9	95.5	96.0	96.0	96.1	96.1	96.2	96.2
400	60.8	70.4	76.8	82.5	88.8	90.6	93.2	95.0	95.6	96.3	96.8	96.9	97.0	97.0	97.0	97.0
300	60.8	70.5	76.8	82.6	89.0	91.0	93.4	95.3	95.9	96.6	97.1	97.2	97.3	97.3	97.4	97.4
200	60.8	70.5	76.9	82.7	89.1	91.2	93.7	95.6	96.3	97.1	97.7	97.8	97.9	97.9	98.0	98.0
150	60.9	70.6	77.0	82.8	89.3	91.4	94.0	96.1	96.8	97.6	98.2	98.3	98.5	98.6	98.6	98.6
100	60.9	70.6	77.0	82.8	89.4	91.5	94.3	96.3	97.1	98.0	98.7	98.8	99.1	99.1	99.1	99.2
90	60.9	70.6	77.0	82.8	89.5	91.7	94.4	96.5	97.4	98.3	99.1	99.3	99.5	99.6	99.6	99.7
80	60.9	70.6	77.0	82.8	89.5	91.7	94.5	96.7	97.5	98.4	99.2	99.5	99.7	99.8	99.8	99.9
70	60.9	70.6	77.0	82.8	89.5	91.7	94.5	96.7	97.5	98.5	99.3	99.5	99.8	99.[illegible]	99.9	100.0
60	60.9	70.6	77.0	82.8	89.5	91.7	94.5	96.7	97.5	98.5	99.3	99.5	99.8	99.[illegible]	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7200

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 YOKOTA AB JP 73-82

STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS

CEILING FEET	VISIBILITY STATUTE MILES															
	30	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12
NO CEIL	64.6	67.4	69.1	69.6	70.4	70.5	71.0	71.2	71.3	71.4	71.4	71.4	71.4	71.4	71.4	71.5
20000	66.9	70.2	71.9	72.4	73.2	73.4	73.9	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.4
15000	66.9	70.2	71.9	72.4	73.2	73.4	73.9	74.2	74.3	74.3	74.3	74.3	74.3	74.3	74.3	74.4
10000	67.1	70.4	72.2	72.6	73.5	73.7	74.1	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5
7000	67.3	70.6	72.4	72.6	73.5	73.9	74.3	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.5
5000	67.6	71.0	72.7	73.1	74.1	74.2	74.6	74.9	74.9	75.1	75.1	75.1	75.1	75.1	75.1	75.2
4000	68.8	72.3	74.0	74.5	75.6	75.6	76.2	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.8
3000	69.5	73.9	74.6	75.2	76.2	76.5	76.9	77.2	77.2	77.3	77.3	77.3	77.3	77.3	77.3	77.4
2000	73.8	74.2	76.0	76.8	78.0	78.2	78.6	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.1
1500	71.1	74.5	76.5	77.4	78.6	79.0	79.5	79.8	79.8	79.9	79.9	79.9	79.9	79.9	79.9	80.0
1000	71.9	75.4	77.3	78.3	79.6	80.0	80.4	80.3	80.8	80.9	80.9	80.9	80.9	80.9	80.9	81.0
700	74.0	77.8	80.2	81.4	82.7	83.1	83.5	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.1
500	75.1	79.0	81.4	82.6	83.9	84.3	84.7	85.1	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.3
400	78.7	82.9	85.8	87.2	88.8	89.2	89.7	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.2
300	80.1	84.3	87.0	88.6	90.2	90.6	91.2	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.7
200	81.6	84.9	88.0	89.6	91.3	91.6	92.3	92.6	92.6	92.7	92.8	92.8	92.8	92.8	92.8	92.9
150	82.5	86.7	89.7	91.3	93.0	93.5	94.0	94.3	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.6
100	83.3	87.5	90.6	92.7	94.4	95.1	95.6	95.9	95.9	96.0	96.1	96.1	96.1	96.1	96.1	96.2
90	83.3	87.7	90.9	92.9	94.6	95.3	95.9	96.1	96.1	96.2	96.3	96.3	96.3	96.3	96.3	96.5
80	83.7	88.1	91.2	93.3	95.4	96.0	96.6	96.9	96.9	97.0	97.1	97.1	97.1	97.1	97.1	97.2
70	83.8	88.2	91.4	93.7	95.8	96.5	97.2	97.6	97.6	97.7	97.8	97.8	97.8	97.8	97.8	98.
60	83.8	88.2	91.4	93.8	96.1	96.8	97.6	98.1	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.4
50	83.8	88.2	91.4	93.8	96.1	96.8	97.6	98.1	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.4
45	83.9	88.3	91.5	94.0	96.3	97.0	97.8	98.3	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.6
40	83.9	88.3	91.7	94.2	96.6	97.2	98.1	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.8
35	83.9	88.3	91.7	94.2	96.6	97.2	98.4	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.1
30	83.9	88.3	91.7	94.2	96.6	97.2	98.4	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.5
25	83.9	88.3	91.7	94.3	96.7	97.3	98.5	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.6
20	83.9	88.3	91.7	94.4	96.8	97.4	98.6	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.7
15	83.9	88.3	91.7	94.4	96.8	97.4	98.6	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.7	100.0
10	83.9	88.3	91.7	94.4	96.8	97.4	98.6	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.7	100.0
5	83.9	88.3	91.7	94.4	96.8	97.4	98.6	99.4	99.4	99.5	99.6	99.6	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 9[illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 YOKOTA AB JP 73-80

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

VISIBILITY (STATUTE MILES)

CEILING (FEET)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	67.1	69.8	71.2	71.9	72.7	72.8	72.8	73.0	73.1	73.1	73.1	73.1	73.2	[illegible]	73.2	[illegible]
[illegible]	68.2	71.0	72.5	73.2	74.0	74.1	74.1	74.3	74.4	74.4	74.4	74.4	74.5	74.5	74.5	74.5
[illegible]	68.4	71.2	72.7	73.4	74.2	74.3	74.3	74.5	74.6	74.6	74.6	74.6	74.7	74.7	74.7	74.7
[illegible]	68.6	71.4	72.9	73.7	74.4	74.5	74.5	74.7	74.8	74.8	74.8	[illegible]	74.9	74.9	74.9	74.9
[illegible]	68.8	71.6	73.1	73.9	74.6	74.7	74.7	74.9	75.1	75.1	75.1	75.1	75.2	75.2	75.2	75.2
[illegible]	[illegible]	71.8	73.3	74.1	74.8	74.9	74.9	75.2	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.4
[illegible]	70.4	73.4	75.1	75.8	76.8	76.9	76.9	77.1	77.2	77.2	77.2	77.2	77.3	77.3	77.3	77.3
[illegible]	70.9	73.9	75.5	76.2	77.2	77.3	77.3	77.5	77.6	77.6	77.6	77.6	77.7	77.7	77.7	77.7
[illegible]	73.0	76.0	77.6	78.8	79.9	80.0	80.0	80.2	80.3	80.3	80.3	80.3	80.4	80.4	80.4	80.4
[illegible]	73.3	76.3	78.0	79.1	80.4	80.5	80.5	80.8	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0
[illegible]	73.9	76.9	78.5	79.7	81.0	81.1	81.1	81.3	81.4	81.4	81.4	81.4	81.5	81.5	81.5	81.5
[illegible]	76.5	79.6	81.2	82.5	83.9	84.0	84.0	84.2	84.3	84.3	84.3	84.3	84.4	84.4	84.4	84.4
[illegible]	77.5	80.6	82.3	83.5	84.9	85.1	85.1	85.3	85.4	85.4	85.4	85.4	85.5	85.5	85.5	85.5
[illegible]	80.6	84.0	86.1	87.5	89.5	89.6	89.7	89.9	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1
[illegible]	82.8	86.1	88.7	89.7	91.6	91.7	91.9	92.2	92.3	92.3	92.3	92.3	92.4	92.4	92.4	92.4
[illegible]	83.8	87.1	89.2	91.0	92.9	93.0	93.3	93.5	93.7	93.8	93.8	93.8	93.9	93.9	93.9	93.9
[illegible]	85.2	88.5	90.6	92.6	94.6	94.7	95.1	95.3	95.4	95.5	95.5	95.5	95.6	95.6	95.6	95.6
[illegible]	86.7	90.0	92.2	94.1	96.1	96.2	96.7	97.0	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3
[illegible]	86.7	90.0	92.2	94.1	96.1	96.2	96.7	97.0	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3
[illegible]	87.1	90.6	92.5	94.7	96.8	96.9	97.3	97.6	97.7	97.8	98.0	98.0	98.1	98.1	98.1	98.1
[illegible]	87.2	90.8	93.2	95.3	97.6	97.7	98.2	98.5	98.6	98.7	98.8	[illegible]	98.9	98.9	98.9	98.9
[illegible]	87.2	90.8	93.3	95.5	97.8	98.0	98.4	98.7	98.9	98.9	99.0	99.0	99.1	99.1	99.1	99.1
[illegible]	87.2	90.8	93.4	95.6	98.0	98.1	98.5	98.8	98.9	99.0	99.1	99.1	99.2	99.2	99.2	99.2
[illegible]	87.2	90.8	93.4	95.6	98.1	98.2	98.6	98.9	99.0	99.1	99.2	99.2	99.4	99.4	99.4	99.4
[illegible]	87.2	90.8	93.4	95.6	98.1	98.2	98.6	98.9	99.0	99.1	99.2	99.2	99.4	99.4	99.4	99.4
[illegible]	87.2	90.8	93.4	95.6	98.2	98.3	98.8	99.2	99.4	99.5	99.6	99.6	99.7	99.7	99.7	99.7
[illegible]	87.2	90.8	93.4	95.6	98.2	98.3	98.8	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
[illegible]	87.2	90.8	93.4	95.6	98.2	98.3	98.8	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
[illegible]	87.2	90.8	93.4	95.6	98.2	98.3	98.8	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
[illegible]	87.2	90.8	93.4	95.6	98.2	98.3	98.8	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0
[illegible]	87.2	90.8	93.4	95.6	98.2	98.3	98.8	99.6	99.7	99.8	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47442 YOKOTA AB JP 73-82

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

	62.4	67.3	68.9	7[illegible]	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	[illegible]
	64.1	69.5	72.[illegible]	72.7	72.7	72.3	72.3	72.4	72.4	72.4	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.1
	64.5	69.0	71.4	72.6	73.1	73.1	73.1	73.2	73.2	73.2	73.2	73.2	73.2	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	74.[illegible]
	64.6	69.1	71.5	72.7	73.2	73.2	73.2	73.2	73.3	73.3	73.3	73.3	73.4	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	74.1
	64.7	69.6	71.9	73.1	73.7	73.7	73.7	73.7	73.8	73.8	73.8	73.9	73.9	73.9	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.5
	65.3	69.9	72.4	73.5	74.2	74.2	74.2	74.3	74.3	74.3	74.4	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.7	75.1	75.6
	66.7	71.2	73.7	75.3	75.9	75.9	75.9	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.5	76.9
	66.3	71.2	73.4	75.3	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.5	76.9
	67.5	72.6	75.5	77.0	78.2	78.2	78.2	78.3	78.3	78.3	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.7	79.[illegible]	
	68.5	73.7	76.5	78.0	79.2	79.2	79.2	79.4	79.4	79.4	79.5	79.5	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.8	80.1	80.5
	69.6	73.6	76.6	78.1	79.5	79.5	79.5	79.6	79.6	79.6	79.7	79.7	79.7	79.8	79.8	79.8	79.8	79.8	79.8	79.8	80.2	80.7
	72.8	76.9	78.7	80.2	81.6	81.6	81.6	81.7	81.8	81.8	81.8	81.8	81.8	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.5	82.8
	72.3	77.4	80.2	81.7	83.1	83.1	83.1	83.2	83.2	83.2	83.4	83.4	83.4	83.5	83.5	83.5	83.5	83.5	83.5	83.5	84.1	84.[illegible]
	77.7	83.0	85.9	88.0	89.6	89.7	89.7	89.8	89.9	89.9	89.9	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.6	90.6
	78.8	85.3	88.6	90.6	92.3	92.4	92.4	92.5	92.6	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	93.3	93.3
	[illegible].2	85.7	89.9	91.4	93.2	93.4	93.4	93.5	93.7	93.7	93.8	93.8	93.8	93.9	93.9	93.9	93.9	93.9	93.9	94.1	94.4	94.4
	1.0	87.2	91.4	93.1	95.1	95.3	95.3	95.4	95.5	95.5	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	96.1	96.1
	1.9	88.0	91.9	94.3	96.5	96.7	96.7	96.8	96.9	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.7	97.8
	1.9	88.0	91.9	94.3	96.5	96.7	96.7	96.8	96.9	96.9	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.3	97.6	97.6
	2.6	88.6	91.9	95.1	97.3	97.6	97.6	97.7	98.0	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.4	98.7	98.7
	2.7	88.7	92.0	95.4	97.6	98.0	98.0	98.1	98.3	98.3	98.4	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.7	99.0	99.0
	2.4	88.8	92.2	95.5	97.7	98.1	98.1	98.2	98.4	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.9	99.1	99.1
	2.5	88.8	92.2	95.5	[illegible]	98.2	98.2	98.3	98.5	98.5	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.9	99.1	99.1
	2.2	88.9	92.3	95.6	[illegible]	98.3	98.3	98.4	98.6	98.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.4	99.4
	2.5	88.9	92.3	95.6	[illegible]	98.3	98.3	98.4	98.6	98.6	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.4	99.4
	2.5	88.9	92.3	95.6	98.0	98.4	98.4	98.5	98.7	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9	99.1	99.1	99.4	99.7	99.7
	2.5	88.9	92.3	95.6	98.0	98.4	98.4	98.6	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.4	99.7	99.7
	2.5	88.9	92.3	95.6	98.1	98.5	98.5	98.7	98.8	98.8	99.0	99.0	99.0	99.1	99.1	99.2	99.2	99.2	99.2	99.4	99.7	99.7
	2.5	88.9	92.3	95.6	98.1	98.5	98.5	98.7	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.4	99.4	99.6	99.9	99.9
	2.5	88.9	92.3	95.6	98.1	98.5	98.5	98.7	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.9	99.9
	2.5	88.9	92.3	95.6	98.1	98.5	98.5	98.7	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.6	100.0	100.0
	2.5	88.9	92.3	95.6	98.1	98.5	98.5	98.7	98.9	98.9	99.0	99.0	99.0	99.2	99.2	99.2	99.4	99.4	99.4	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

4764[illegible] YOKOTA AB JP
STATION STATION NAME

[illegible]-8[illegible]
YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	61.4	64.	69.6	71.6	71.7	71.8	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.[illegible]	71.	71.[illegible]	71.[illegible]
[illegible]	55.7	64.2	71.[illegible]	73.4	75.9	76.1	76.2	76.3	76.[illegible]	76.3	76.3	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]	76.[illegible]
[illegible]	55.0	64.5	71.	74.5	75.6	76.[illegible]	75.9	77.	77.	77.	77.	77.	77.	77.	77.	77.
[illegible]	[illegible]	64.[illegible]	72.[illegible]	74.2	76.[illegible]	77.[illegible]	77.1	77.2	77.2	77.2	77.[illegible]	77.[illegible]	77.2	77.[illegible]	77.[illegible]	77.[illegible]
[illegible]	56.2	64.9	72.3	74.4	77.0	77.2	77.3	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
[illegible]	56.9	65.6	73.3	75.5	78.1	78.4	78.5	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
[illegible]	57.2	66.3	74.7	76.7	79.5	79.8	79.9	80.2	80.2	80.2	[illegible]	80.	80.2	80.	[illegible]	[illegible]
[illegible]	57.3	65.6	74.9	77.3	80.2	80.5	80.6	81.[illegible]	81.[illegible]	81.[illegible]	81.[illegible]	81.	81.[illegible]	81.	81.[illegible]	[illegible]
[illegible]	[illegible]	67.5	76.5	79.0	[illegible]	82.6	82.7	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	[illegible]
[illegible]	58.5	67.6	76.9	79.7	82.8	83.4	83.5	84.0	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
[illegible]	58.5	67.8	77.	79.8	82.9	83.5	83.7	84.1	84.2	84.2	84.2	84.[illegible]	84.2	84.2	84.2	84.[illegible]
[illegible]	59.6	69.1	78.5	81.5	84.6	85.3	85.4	85.8	85.9	85.9	85.9	85.9	85.9	85.9	[illegible]	[illegible]
[illegible]	59.7	69.2	78.8	81.9	85.1	85.7	85.9	86.2	86.3	86.3	86.3	86.3	[illegible]	86.3	86.[illegible]	86.[illegible]
[illegible]	62.4	[illegible]	82.6	86.2	89.8	90.8	91.0	91.4	91.5	91.5	91.5	91.[illegible]	91.5	91.[illegible]	91.7	91.7
[illegible]	63.3	73.5	84.2	88.4	92.5	93.5	93.9	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.[illegible]	94.5
[illegible]	63.7	74.1	84.6	88.6	93.2	94.4	94.7	95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.5	95.5
[illegible]	64.1	74.5	85.3	89.7	94.2	95.4	95.8	96.3	96.[illegible]	96.5	96.[illegible]	96.[illegible]	96.[illegible]	96.[illegible]	96.7	96.[illegible]
[illegible]	64.5	75.2	85.[illegible]	90.5	95.2	96.6	97.0	97.5	97.7	98.[illegible]	98.[illegible]	[illegible]	98.[illegible]	[illegible]	98.1	[illegible]
[illegible]	64.5	75.2	85.9	90.5	95.7	96.5	97.2	97.7	98.[illegible]	98.2	98.[illegible]	[illegible]	98.[illegible]	98.[illegible]	[illegible]	[illegible]
[illegible]	64.5	75.2	85.9	90.5	95.6	97.2	97.6	98.2	98.4	98.6	98.6	98.6	98.6	98.6	98.7	98.7
[illegible]	64.5	75.2	85.9	9[illegible].6	95.8	97.5	98.[illegible]	98.5	98.7	98.9	98.9	98.9	98.9	98.9	99.[illegible]	99.
[illegible]	64.5	75.2	85.9	9[illegible].6	95.9	97.6	98.1	98.6	98.9	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.[illegible]	99.1	99.1
[illegible]	64.5	75.2	85.9	90.6	95.9	97.6	98.1	98.6	98.8	99.[illegible]	99.[illegible]	99.	99.[illegible]	99.	99.1	99.1
[illegible]	64.[illegible]	75.3	86.1	91.0	96.2	98.1	98.6	99.2	99.5	99.7	99.7	99.7	99.7	99.7	99.[illegible]	[illegible]
[illegible]	64.6	75.3	86.1	91.1	96.3	98.[illegible]	98.7	99.4	99.6	99.8	99.8	[illegible]	99.8	99.8	99.9	99.9
[illegible]	64.6	75.3	86.1	91.1	96.3	[illegible].2	98.7	99.4	99.6	99.8	99.8	[illegible]	99.8	99.8	99.9	99.9
[illegible]	64.6	75.3	86.1	91.1	96.7	98.2	98.7	99.4	99.6	99.8	99.8	[illegible]	99.8	99.	99.9	99.9
[illegible]	64.6	75.3	86.1	91.1	96.3	98.2	98.7	99.4	99.6	99.8	99.8	[illegible]	99.8	99.8	99.9	99.9
[illegible]	64.6	75.3	86.1	91.1	96.3	98.2	98.7	99.4	99.6	99.8	99.8	99.	99.[illegible]	99.[illegible]	99.[illegible]	[illegible]
[illegible]	64.7	75.4	86.2	91.2	96.5	98.3	98.9	99.5	99.7	99.9	99.9	99.[illegible]	99.9	99.9	[illegible]	[illegible]
[illegible]	64.7	75.4	86.2	91.2	96.5	98.3	98.9	99.[illegible]	99.7	99.9	99.9	99.[illegible]	99.9	99.[illegible]	[illegible]	[illegible]
[illegible]	64.7	75.4	86.2	91.2	96.5	98.3	98.8	99.5	99.7	99.9	99.9	99.[illegible]	99.9	99.9	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 97[illegible]

USAF ETAC 0-14-5 (OL A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YOKOTA AB, JP 73-2[illegible]
STATION NAME YEAR

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

[illegible]	20	26	[illegible]	34	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	64.3	68.6	[illegible]	72.4	72.5	77.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	73.9	[illegible]	78.2	73.3	78.4	78.4	78.4	78.4	78.4	[illegible]	78.4	78.4	[illegible]
[illegible]	60.2	69.6	74.4	76.7	78.8	79.[illegible]	79.1	79.1	79.1	79.1	79.1	[illegible]	79.1	79.1	[illegible]
[illegible]	60.2	69.6	74.4	76.7	78.8	79.[illegible]	79.1	79.1	79.1	79.1	79.1	[illegible]	79.1	79.1	[illegible]
[illegible]	[illegible]	69.9	74.7	77.3	79.1	79.4	79.5	79.5	79.5	79.5	79.5	[illegible]	79.5	79.5	[illegible]
[illegible]	[illegible]	[illegible]	75.2	77.4	77.7	79.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	61.4	71.4	76.8	79.1	81.8	82.[illegible]	82.2	82.2	82.2	82.2	82.2	[illegible]	82.2	82.2	[illegible]
[illegible]	61.5	71.5	76.9	79.2	81.9	82.2	82.3	82.3	82.3	82.3	82.3	[illegible]	82.3	82.3	[illegible]
[illegible]	62.4	72.5	75.7	80.6	84.1	84.3	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
[illegible]	[illegible]	72.9	78.9	81.4	84.8	85.1	85.3	85.6	85.7	85.8	85.8	[illegible]	85.8	85.8	[illegible]
[illegible]	67.9	73.1	79.1	81.6	85.1	85.3	[illegible]	85.8	85.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	63.3	73.5	79.8	82.4	85.9	86.1	86.3	86.7	86.8	86.9	86.9	86.9	86.9	86.9	86.9
[illegible]	63.7	73.9	8[illegible]	82.9	86.6	86.8	87.0	87.4	87.5	87.6	87.6	[illegible]	87.6	87.6	[illegible]
[illegible]	66.5	77.0	83.4	86.7	90.3	90.5	90.9	91.2	91.7	91.4	91.4	91.4	91.4	91.4	91.4
[illegible]	67.[illegible]	77.7	84.7	87.7	91.5	91.7	91.9	92.4	92.5	92.6	92.6	92.6	92.6	92.6	92.6
[illegible]	67.4	78.9	85.5	89.8	94.0	94.3	94.7	95.3	95.5	95.6	95.7	95.7	95.7	95.7	[illegible]
[illegible]	67.6	79.2	86.1	[illegible]	94.5	94.8	95.7	96.3	96.7	97.1	97.2	97.2	97.2	97.2	97.2
[illegible]	[illegible]	79.6	86.5	[illegible]	94.9	95.3	96.1	97.[illegible]	97.7	97.7	97.8	97.8	97.8	97.8	97.8
[illegible]	67.5	79.7	86.8	90.5	95.1	95.4	96.2	97.1	97.4	97.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	79.7	86.5	90.5	95.2	95.5	96.3	97.3	97.7	98.3	98.4	98.4	98.4	98.4	[illegible]
[illegible]	67.8	79.8	86.7	[illegible]	95.3	95.6	96.7	97.6	98.1	98.6	98.7	[illegible]	98.7	98.7	[illegible]
[illegible]	67.8	79.8	86.7	[illegible]	95.3	95.6	96.7	97.7	98.[illegible]	98.8	98.9	[illegible]	98.9	98.9	[illegible]
[illegible]	67.8	79.8	86.7	[illegible]	95.3	95.6	96.7	97.7	98.[illegible]	98.8	98.9	[illegible]	98.9	98.9	[illegible]
[illegible]	67.8	79.8	86.7	[illegible]	95.5	95.9	97.[illegible]	98.3	99.[illegible]	99.4	99.5	[illegible]	99.5	99.5	[illegible]
[illegible]	67.8	79.9	85.5	90.9	95.7	96.1	97.3	98.6	99.1	99.7	99.8	99.8	99.8	99.8	[illegible]
[illegible]	67.9	79.9	86.5	91.[illegible]	95.9	96.3	97.5	98.6	99.4	99.9	100.0	100.0	100.0	100.0	[illegible]
[illegible]	67.9	79.9	86.4	91.[illegible]	95.9	96.3	97.5	98.8	99.4	99.9	100.0	100.0	100.0	100.0	[illegible]
[illegible]	67.9	79.9	86.4	91.[illegible]	95.9	96.3	97.5	98.8	99.4	99.9	100.0	100.0	100.0	100.0	[illegible]
[illegible]	67.9	79.9	85.5	91.0	95.9	96.3	97.5	98.8	99.4	99.9	100.0	100.0	100.0	100.0	[illegible]
[illegible]	67.9	79.9	86.[illegible]	91.0	95.9	96.3	97.5	98.8	99.4	99.9	100.0	100.0	100.0	100.0	[illegible]
[illegible]	67.9	79.9	86.4	91.[illegible]	95.9	96.3	97.5	98.8	99.4	99.9	100.0	100.0	100.0	100.0	[illegible]
[illegible]	67.9	79.9	86.4	91.[illegible]	95.9	96.3	97.5	98.8	99.4	99.9	100.0	100.0	100.0	100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

L[illegible]AL CLIMATOLOGY BRANCH
[illegible] AFETAC
A[illegible] WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

[illegible] YOKOTA A[illegible] JP — STATION NAME — 73-8[illegible] — YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]-17[illegible]

VISIBILITY (MILES)

CEILING (FEET)	2[illegible]	26	2[illegible]	24	2[illegible]	22	2[illegible]	2	2[illegible]	2	2[illegible]	1[illegible]	1	2[illegible]	[illegible]	[illegible]
[illegible]	4[illegible]	5[illegible]	5[illegible]	62.3	65.7	66.6	67.6	68.1	6[illegible]	6[illegible]	68.7	6[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.5	67.[illegible]	69.6	71.1	72.3	73.5	74.1	74.7	74.4	74.5	74.[illegible]	74.5	74.[illegible]	74.[illegible]	74.[illegible]
[illegible]	1.3	5[illegible].0	63.4	67.6	70.[illegible]	73.3	74.7	75.3	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.7
[illegible]	1.3	5[illegible].0	63.4	67.6	70.2	73.3	74.7	75.3	75.5	75.6	75.7	75.7	75.7	75.7	75.7	75.7
[illegible]	1.4	5[illegible].1	63.[illegible]	67.7	70.3	73.4	74.9	75.5	75.7	75.8	75.[illegible]	75.[illegible]	75.9	75.[illegible]	75.9	75.[illegible]
[illegible]	1.6	5[illegible].3	64.[illegible]	6[illegible].2	73.3	74.5	75.2	76.9	77.1	77.3	77.4	77.4	77.4	77.4	77.4	77.4
[illegible]	2.1	5[illegible].9	64.7	69.2	74.9	76.[illegible]	78.1	7[illegible].8	79.[illegible]	79.4	79.5	7[illegible]	79.5	79.[illegible]	79.[illegible]	79.[illegible]
[illegible]	2.5	5[illegible].9	64.7	69.2	74.9	76.2	78.1	78.8	79.[illegible]	79.4	79.5	7[illegible]	79.5	79.[illegible]	79.[illegible]	79.[illegible]
[illegible]	2.4	5[illegible].5	65.7	70.2	76.1	77.5	79.5	80.5	[illegible]	81.3	81.4	81.4	81.4	81.4	81.4	81.4
[illegible]	2.6	5[illegible].7	66.[illegible]	70.5	76.7	78.1	80.[illegible]	81.2	81.4	81.4	82.[illegible]	8[illegible]	82.2	[illegible]	82.2	[illegible]
[illegible]	2.6	5[illegible].7	66.[illegible]	70.5	76.7	78.1	[illegible]	81.2	81.4	81.9	[illegible]	8[illegible]	82.2	82.[illegible]	[illegible]	[illegible]
[illegible]	4.6	61.8	69.7	72.8	79.[illegible]	[illegible]	[illegible]	83.7	84.[illegible]	84.4	84.[illegible]	8[illegible]	84.6	84.[illegible]	84.[illegible]	84.[illegible]
[illegible]	5.3	6[illegible].6	69.1	73.7	79.[illegible]	81.4	83.7	84.5	84.[illegible]	85.3	85.[illegible]	8[illegible]	85.5	85.[illegible]	85.[illegible]	[illegible]
[illegible]	57.5	6[illegible].5	72.4	77.5	83.9	85.4	87.5	88.7	89.[illegible]	89.5	89.7	89.7	89.7	89.7	89.7	[illegible]
[illegible]	5[illegible].1	66.[illegible]	77.1	79.5	84.9	86.9	89.9	90.1	90.4	90.[illegible]	91.1	91.1	91.1	91.1	91.1	91.1
[illegible]	5[illegible].5	66.8	74.2	79.9	87.1	89.[illegible]	91.4	92.7	9[illegible]	93.4	93.7	93.7	93.7	93.7	93.7	[illegible]
[illegible]	5[illegible].9	67.1	74.[illegible]	81.[illegible]	88.3	90.3	92.[illegible]	94.[illegible]	94.4	95.1	95.[illegible]	9[illegible]	95.3	95.3	95.3	95.3
[illegible]	59.1	67.5	75.4	81.5	88.9	91.1	93.7	95.1	95.[illegible]	96.5	96.7	96.7	96.7	96.7	96.7	96.7
[illegible]	59.1	67.5	75.4	81.5	88.9	91.1	93.7	95.3	95.[illegible]	96.7	96.9	9[illegible]	96.9	96.9	96.9	96.[illegible]
[illegible]	59.1	67.5	75.4	81.5	88.9	91.2	93.8	95.4	96.[illegible]	96.9	97.1	97.1	97.1	97.1	97.1	97.1
[illegible]	59.1	67.5	75.4	81.5	88.9	91.2	93.8	95.4	96.[illegible]	97.[illegible]	97.2	97.[illegible]	97.2	97.2	97.2	97.[illegible]
[illegible]	59.1	67.5	75.5	81.6	89.[illegible]	91.3	93.9	95.6	96.5	97.7	98.[illegible]	9[illegible]	98.1	98.1	98.1	98.1
[illegible]	59.1	67.5	75.5	81.6	89.0	91.3	93.9	95.6	96.5	97.5	98.1	98.1	98.2	98.2	98.2	98.[illegible]
[illegible]	59.1	67.5	75.5	81.6	89.0	91.4	94.0	95.7	96.6	98.[illegible]	98.2	9[illegible]	98.3	98.3	98.3	98.[illegible]
[illegible]	59.1	67.5	75.5	81.6	89.0	91.4	94.0	95.7	96.7	98.1	98.3	98.3	98.4	98.4	98.4	98.4
[illegible]	59.1	67.5	75.5	81.6	89.0	91.4	94.1	96.1	97.1	98.5	98.5	9[illegible]	98.9	98.9	98.9	98.9
[illegible]	59.1	67.5	75.5	81.6	89.0	91.4	94.2	96.[illegible]	97.2	98.[illegible]	99.1	99.1	99.2	99.[illegible]	99.4	99.4
[illegible]	59.1	67.5	75.5	81.6	89.0	91.4	94.2	96.2	97.7	99.[illegible]	99.5	99.5	99.7	99.[illegible]	99.8	99.[illegible]
[illegible]	59.1	67.5	75.5	81.6	89.0	91.4	94.2	96.2	97.7	99.[illegible]	99.6	99.6	99.8	99.9	99.9	99.[illegible]
[illegible]	59.1	67.5	75.5	81.6	89.0	91.4	94.2	96.2	97.7	99.0	99.7	99.7	99.9	100.0	100.0	100.0
[illegible]	59.1	67.5	75.5	81.6	89.0	91.4	94.2	96.2	97.7	99.0	99.7	99.7	99.9	100.0	100.0	100.0
[illegible]	59.1	67.5	75.5	81.6	89.0	91.4	94.2	96.2	97.7	99.[illegible]	99.7	99.7	99.9	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS _____

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
AFCRC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS _____

USAF E A ... 0-14-5 (OL A) PREVIOUS EDITIONS ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

YOKOTA AB JP — 73-82

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	71.2	72.6	[illegible]	73.	73.1	[illegible]	[illegible]	73.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	71.4	72.8	73.1	73.2	73.3	73.4	73.4	73.4	73.	73.4	73.4	73.4	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.4	73.5	73.7	73.7	73.7	[illegible]	73.7	73.7	73.7	73.7	73.7
1.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.7	73.8	[illegible]	74.	74.0	74.	74.	74.	74.	74.	[illegible]
1.5	[illegible]	[illegible]	72.5	[illegible]	74.2	74.3	74.4	74.	74.5	74.5	74.	[illegible]	74.	[illegible]	[illegible]	[illegible]
3.1	[illegible]	[illegible]	74.5	75.1	75.5	76.7	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
3.1	[illegible]	[illegible]	74.6	76.2	76.6	76.8	76.9	77.	77.0	77.	77.	77.	77.	77.	77.	[illegible]
3.3	[illegible]	[illegible]	[illegible]	77.2	77.7	78.7	78.1	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	[illegible]
4.5	[illegible]	74.	[illegible]	77.7	[illegible]	78.6	78.7	78.8	78.9	78.8	78.	78.8	78.	78.8	78.8	[illegible]
4.8	[illegible]	74.	[illegible]	78.5	79.	79.6	79.7	79.8	79.8	79.8	79.	79.8	79.	79.8	79.8	[illegible]
6.6	71.8	76.8	[illegible]	[illegible]	81.2	81.8	81.9	[illegible]	82.	82.0	82.0	82.0	82.0	82.0	82.0	[illegible]
8.1	73.2	78.8	80.5	82.4	83.	83.7	83.8	83.9	83.9	83.	83.9	83.	83.9	83.9	83.9	[illegible]
8.2	76.2	81.8	84.3	86.1	86.6	87.5	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	[illegible]
8.1	[illegible]	84.	86.5	89.4	89.2	90.0	90.2	90.7	90.3	90.2	90.3	90.3	90.3	[illegible]	[illegible]	[illegible]
8.5	7[illegible].4	84.5	87.6	89.6	[illegible]	91.5	91.7	91.9	91.8	91.8	91.5	91.5	91.	91.5	91.5	[illegible]
3.8	7[illegible].9	85.6	88.4	9[illegible].4	91.8	92.7	92.9	93.	93.	93.0	93.	93.	93.0	93.0	93.0	[illegible]
3.7	7[illegible].9	86.9	89.6	91.9	93.4	94.4	94.7	94.8	94.8	94.8	94.	94.8	94.	94.8	94.8	[illegible]
3.7	7[illegible].9	86.9	89.6	91.9	93.4	94.4	94.7	94.8	94.8	94.8	94.	94.8	94.	94.8	94.8	[illegible]
3.9	[illegible].1	87.1	[illegible]	[illegible]	94.2	95.2	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	[illegible]
4.1	[illegible].5	88.0	91.1	94.0	95.7	96.7	97.1	97.2	97.2	97.2	97.	97.2	97.2	97.2	97.2	[illegible]
4.1	[illegible].5	88.1	91.2	94.1	95.8	97.0	97.5	97.6	97.6	97.6	97.	97.6	97.6	97.6	97.6	[illegible]
4.1	[illegible].5	88.1	91.2	94.1	95.8	97.0	97.5	97.6	97.6	97.6	97.	97.6	97.6	97.6	97.6	[illegible]
4.1	[illegible].9	88.2	91.3	94.2	95.9	97.1	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	[illegible]
4.1	[illegible].6	88.2	91.3	94.2	95.9	97.1	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	[illegible]
4.2	[illegible].9	88.6	91.7	94.7	96.5	97.7	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	[illegible]
4.2	[illegible]	68.6	91.7	94.8	96.6	97.9	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	[illegible]
4.2	[illegible].9	88.6	91.8	94.9	96.7	98.0	98.5	98.6	98.7	98.8	98.8	98.9	98.9	98.9	98.9	[illegible]
4.2	[illegible].9	88.6	92.0	95.2	96.9	98.2	98.8	98.9	99.1	99.2	99.	99.6	99.6	99.6	99.6	[illegible]
4.2	[illegible].9	88.6	92.0	95.2	96.9	98.2	98.8	98.9	99.1	99.5	99.5	99.9	99.9	99.9	99.91	[illegible]
4.2	[illegible].9	88.6	92.0	95.2	96.9	98.2	98.8	98.9	99.1	99.5	99.5	99.9	99.9	99.9	99.91	[illegible]
4.2	[illegible].9	88.6	92.0	95.2	96.9	98.2	98.8	98.9	99.1	99.5	99.5	99.9	99.	99.91	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

47642 YOKOTA AB JP 73-82

STATION STATION NAME YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

VISIBILITY (STATUTE MILES)

[illegible]	[illegible]	[illegible]	64.7	[illegible]	[illegible]	69.9	72.7	73.4	[illegible]	[illegible]	[illegible]	[illegible]	73.5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	64.9	69.[illegible]	71.2	73.1	73.5	73.9	74.2	74.[illegible]	74.3	74.3	74.3	74.3	74.[illegible]	74.3	74.4
[illegible]	59.5	65.3	69.5	71.7	73.7	74.1	74.5	74.8	74.8	74.9	74.9	74.9	74.9	74.9	74.9	75.0
[illegible]	59.6	65.4	69.6	71.8	73.9	74.2	74.6	74.9	74.9	75.0	75.0	75.0	75.0	75.0	75.1	75.1
[illegible]	59.8	65.6	69.9	72.1	74.1	74.5	74.9	75.2	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.4
[illegible]	60.2	66.1	70.4	72.7	74.8	75.3	75.7	76.0	76.0	76.1	76.1	76.1	76.1	76.1	76.2	[illegible]
[illegible]	61.2	67.3	71.[illegible]	74.3	76.7	77.2	77.7	78.0	78.1	78.1	78.2	78.2	78.2	78.2	78.2	[illegible]
[illegible]	61.4	67.5	72.1	74.6	77.0	77.5	78.0	78.3	78.4	78.4	78.5	78.5	78.5	78.5	78.5	78.6
[illegible]	62.4	68.6	73.4	76.[illegible]	78.7	79.3	79.9	80.3	80.3	80.4	80.4	80.4	80.5	80.5	80.5	[illegible]
[illegible]	62.7	69.0	73.9	76.6	79.4	80.0	80.6	81.0	81.1	81.2	81.2	81.2	81.3	81.3	81.3	81.3
[illegible]	63.1	70.3	74.3	77.3	79.8	80.4	81.0	81.4	81.5	81.6	81.7	81.7	81.7	81.7	81.7	[illegible]
[illegible]	64.[illegible]	71.1	76.[illegible]	79.[illegible]	81.9	82.5	83.1	83.6	83.7	83.8	83.9	83.9	83.9	83.9	83.9	[illegible]
[illegible]	65.7	[illegible]	77.[illegible]	[illegible]	[illegible]	83.7	84.3	84.6	84.9	85.0	85.0	[illegible]	85.1	85.1	85.1	85.2
[illegible]	67.9	75.7	81.3	84.5	87.6	88.3	89.[illegible]	89.5	89.6	89.7	89.8	89.8	89.8	[illegible]	89.9	89.9
[illegible]	70.2	77.1	82.9	86.3	89.6	90.4	91.2	91.7	91.8	91.9	91.9	91.9	91.9	[illegible]	92.0	[illegible]
[illegible]	[illegible]	77.7	83.[illegible]	87.5	91.0	92.0	92.8	93.3	93.5	93.5	93.7	93.7	93.7	93.7	93.7	[illegible]
[illegible]	71.7	[illegible]	84.[illegible]	88.7	92.4	93.3	94.3	[illegible]	[illegible]	95.2	95.3	95.3	95.3	95.3	95.3	95.4
[illegible]	72.3	[illegible]	85.6	89.7	93.4	94.5	95.6	96.2	96.4	96.6	96.7	96.7	96.7	96.7	96.8	[illegible]
[illegible]	72.3	[illegible]	85.7	89.8	93.5	94.6	95.7	96.3	[illegible]	96.7	96.8	[illegible]	96.8	[illegible]	96.9	[illegible]
[illegible]	72.5	[illegible]	85.9	90.1	94.0	95.1	96.2	96.9	97.1	97.4	97.5	97.5	97.5	97.5	97.5	[illegible]
[illegible]	72.5	[illegible]	86.1	90.4	94.4	95.6	96.7	97.5	97.7	[illegible]	98.1	98.1	98.1	98.1	98.1	[illegible]
[illegible]	72.6	[illegible]	[illegible]	[illegible]	94.6	[illegible]	96.9	97.7	[illegible]	98.3	98.4	[illegible]	98.4	98.4	98.5	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.6	95.8	96.9	97.8	98.1	98.4	98.5	[illegible]	98.5	98.5	98.6	98.6
[illegible]	[illegible]	77.9	86.3	[illegible]	94.7	[illegible]	97.1	98.0	[illegible]	98.6	98.7	98.7	98.8	[illegible]	98.8	[illegible]
[illegible]	72.6	77.9	[illegible]	[illegible]	94.8	96.1	97.2	98.1	98.4	98.7	[illegible]	[illegible]	98.9	[illegible]	98.9	[illegible]
[illegible]	72.6	[illegible]	86.4	90.7	94.9	[illegible]	97.4	98.3	98.6	99.0	99.1	99.1	99.1	99.1	[illegible]	99.2
[illegible]	72.6	77.9	86.4	90.7	95.0	[illegible]	97.5	98.5	98.9	99.2	99.3	99.3	99.4	99.4	99.4	[illegible]
[illegible]	[illegible]	77.9	86.4	[illegible]	95.0	96.3	97.6	98.6	[illegible]	99.3	99.5	99.5	99.5	99.6	99.6	99.7
[illegible]	72.6	79.9	86.4	[illegible]	95.0	96.3	97.6	[illegible]	99.[illegible]	99.5	99.6	99.6	99.7	99.7	99.8	99.9
[illegible]	72.6	77.9	86.4	90.8	95.1	96.3	97.6	98.7	99.[illegible]	99.5	99.7	99.7	99.8	99.9	99.9	100.0
[illegible]	[illegible]	77.9	86.4	90.8	95.1	96.3	97.6	98.7	99.[illegible]	99.5	99.7	99.7	99.8	99.9	99.9	[illegible]
[illegible]	72.6	77.9	86.4	90.8	95.1	96.3	97.6	98.7	99.[illegible]	99.5	99.7	99.7	99.8	99.9	99.9	[illegible]

TOTAL NUMBER OF OBSERVATIONS 7440

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

YOKOTA AB JP — STATION NAME — 73-87 — YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE FROM HOURLY OBSERVATIONS

CEILING (HUNDREDS OF FEET)	26	24	22	20	18	16	14	12	10	9	8	7	6	5	4	3
34.7	3 .1	41.1	41.4	42.4	42.0	42.9	43.0	47.7	43.1	47.1	43.1	47.1	43.1	47.1	43.1	43.1
38.3	4 .9	45.5	47.2	48.6	48.9	49.2	49.4	49.4	49.5	49.5	49.5	49.5	49.5	49.5	49.5	49.5
38.7	43.4	46.	47.8	49.7	49.8	49.9	50.0	50.1	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.3
38.5	43.6	46.2	47.7	49.4	49.7	50.2	50.2	50.2	50.3	50.3	50.3	50.3	50.3	50.3	50.3	50.3
3 .9	44.1	46.5	48.6	50.7	50.9	50.8	51.	51.7	51.1	51.1	51.1	51.1	51.1	51.1	51.1	51.1
39.8	45.2	48.1	50.0	51.6	52.0	52.3	52.5	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.6	52.7
41.5	47.3	51.5	52.7	54.7	55.1	55.5	55.7	55.8	55.9	55.9	55.	55.9	55.9	55.9	55.9	55.9
41.9	47.8	51.1	53.4	55.4	55.9	56.3	56.5	56.6	56.6	56.6	56.6	56.7	56.7	56.7	56.7	56.7
43.6	4 .8	57.2	5 .9	59.1	6.6	59.1	59.3	59.4	59.5	59.5	59.5	59.5	59.	59.5	59.5	59.5
44.3	50.6	54.2	56.6	59.2	59.7	60.2	60.5	60.5	60.6	60.6	60.6	60.7	60.7	60.7	60.7	60.7
44.5	51.8	54.5	57.2	59.5	60.1	60.5	60.6	60.7	61.0	61.	61.0	61.0	61.0	61.0	61.1	61.1
45.2	52.6	56.6	59.4	61.9	62.6	63.0	63.3	63.4	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
47.2	53.9	57.9	61.7	63.2	63.9	64.4	64.7	64.8	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
51.7	59.3	63.6	67.2	72.3	71.1	71.9	72.2	72.3	72.5	72.5	72.5	72.5	72.5	72.5	72.6	72.6
53.5	61.4	66.1	69.6	73.1	74.1	74.9	75.2	75.4	75.5	75.6	75.6	75.6	75.6	75.6	75.6	75.6
55.5	63.6	69.2	73.1	76.8	77.8	78.7	79.2	79.3	79.5	79.6	79.6	79.6	79.6	79.6	79.6	79.6
56.7	65.4	70.9	75.3	79.4	80.5	81.5	82.2	82.3	82.5	82.6	82.6	82.7	82.7	82.7	82.7	82.7
57.6	66.5	72.3	77.6	81.4	82.7	83.9	84.6	84.8	85.1	85.2	85.2	85.2	85.2	85.2	85.3	85.3
57.7	66.7	72.5	77.3	81.8	83.2	84.4	85.2	85.4	85.6	85.7	85.	85.8	85.	85.	85.	85.8
58.3	67.6	73.6	79.7	83.7	85.3	86.7	87.6	88.	88.3	88.4	88.4	88.5	88.5	88.5	88.5	88.5
58.6	67.9	74.1	79.5	84.8	86.6	88.1	89.3	89.6	90.2	91.2	9 .2	91.2	92.2	92.2	92.2	92.2
58.9	68.2	74.6	8 .2	85.8	87.8	89.5	90.6	91.2	91.7	91.9	92.3	92.3	92.3	92.3	92.3	92.
58.9	68.3	74.9	8 .4	86.2	88.2	90.0	91.3	91.9	92.4	92.6	92.6	92.7	92.7	92.7	92.7	92.7
59.1	68.5	75.1	80.8	86.9	88.9	90.9	92.4	92.9	93.5	93.7	93.8	93.8	93.8	93.9	93.9	93.
59.1	68.6	75.2	81.0	87.2	89.4	91.4	93.0	93.6	94.2	94.5	94.5	94.6	94.6	94.6	94.6	94.7
59.2	68.7	75.3	81.2	87.6	89.9	92.1	93.5	94.5	95.2	95.5	95.5	95.7	95.7	95.7	95.7	95.7
59.2	68.8	75.5	81.5	88.0	90.5	93.0	95.0	95.9	96.7	97.1	97.2	97.3	97.3	97.4	97.4	97.4
59.3	68.8	75.5	81.6	88.3	90.9	93.5	95.7	96.7	97.8	98.3	98.4	98.5	98.6	98.6	98.6	98.6
59.3	68.8	75.6	81.6	88.3	91.0	93.7	96.	97.5	98.2	99.	99.2	99.3	99.4	99.4	99.4	99.4
59.3	68.8	75.6	81.6	88.3	91.0	93.7	96.	97.2	98.5	99.3	99.4	99.7	99.7	99.8	99.8	99.8
59.3	68.8	7 .6	81.6	88.3	91.0	93.7	96.0	97.3	98.5	99.3	99.5	99.7	99.8	99.91	9.9	9.9
59.3	68.8	75.5	81.6	88.3	91.0	93.7	96.	97.3	98.5	99.3	99.5	99.7	99.8	99.91	9.9	9.9

TOTAL NUMBER OF OBSERVATIONS 37879

USAF ETAC 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentations follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviations, and total number of observations in three separate tables as follows:

   a. Daily maximum temperatures
   b. Daily minimum temperatures
   c. Daily mean temperatures

   NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

2. Extreme values - derived from daily observations with the extreme value selected for each year and month of record available An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: The following symbols are used in the extreme data blocks:

   (1) * indicates the extreme was selected from a month with one or more days missing.

   (2) # indicates the extreme was selected from a month in which hourly temperatures were available for less than 24 hours for at least one day in the month.

Values for means and standard deviations do not include measurements for incomplete months.

Continued on Reverse

E

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The following information is provided:

a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature spread vertically. Also provided for each of the dry-bulb intervals is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may be continued on several pages.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2), sums of values (ΣX), means ($\bar{X}$), and standard deviations (σx). The number of observations used in the computation for each element is also shown.

c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulation by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and DEW-POINT TEMPERATURE.

5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.

b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

47640 YOKOTA AB JP — 47-83

STATION — STATION NAME — YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN AL
100							.1						.0
95						.4	1.1	2.9	.2				.4
90					.1	1.3	16.7	25.3	3.2	.1			4.0
85				.1	1.5	3.0	43.9	61.8	15.9	.3			11.1
80			.1	2.0	10.5	30.5	66.8	81.3	41.7	2.2	.1		19.7
75		.1	.7	9.2	34.2	59.7	84.8	93.9	66.0	13.6	1.0		35.6
70	.1	.3	2.8	22.9	63.6	80.7	95.4	96.4	86.8	39.0	6.8	.3	41.5
65	.4	2.1	7.0	45.1	84.3	93.6	99.1	100.0	96.9	68.4	22.0	2.1	51.6
60	2.4	6.5	22.3	71.9	95.6	99.2	100.0		99.9	91.0	51.0	10.2	62.6
55	11.7	16.9	44.0	98.1	99.3	100.0			100.0	99.2	80.2	34.3	72.9
50	34.0	41.5	71.6	95.9	100.0					100.0	94.7	67.8	83.8
45	72.5	72.3	90.1	99.0							99.3	91.2	93.5
40	94.7	91.9	97.9	100.0							100.0	99.2	98.7
35	99.6	99.0	99.9									99.9	99.9
30	100.0	100.0	100.0									100.0	100.0
MEAN	47.8	46.5	53.7	63.7	71.5	75.6	82.5	85.3	77.6	67.7	59.7	52.2	65.5
S.D.	6.506	6.659	7.513	7.829	6.544	6.700	7.048	6.055	6.815	6.044	6.405	5.777	14.294
TOTAL OBS	1116	1017	1116	1080	1116	1080	1116	1116	1048	1085	1080	1116	13286

USAFETAC FORM 0-2115 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

476420 YOKOTA AB JP — 47-87

STATION — STATION NAME — YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS

MINIMUM

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN A
80								.3					.1
75						.1	6.5	16.8	.9				3.1
70					.1	3.3	46.1	69.5	15.4	.1			11.4
65				.1	1.2	25.6	84.3	94.1	53.0	1.1			21.5
60				1.7	12.0	71.4	97.8	99.9	82.6	11.9	.2		31.6
55			.4	8.0	48.6	93.3	99.7	100.0	96.4	45.0	3.1	.2	41.3
50			1.3	26.7	82.0	99.6	100.0		99.7	75.2	17.8	.4	53.3
45	.1	.4	6.2	55.2	95.9	100.0			100.0	92.9	39.7	3.0	57.8
40	2.7	5.0	21.1	80.5	99.6					99.1	64.6	12.2	65.5
35	11.3	17.5	48.4	94.5	100.0					100.0	87.1	33.2	74.4
33	18.2	26.9	61.2	97.1							92.6	46.2	78.6
30	35.7	44.8	81.2	99.6							98.1	69.4	85.8
25	72.6	76.8	96.1	100.0							100.0	90.8	94.7
20	95.5	97.1	99.6									99.2	99.3
15	99.9	99.9	100.0									100.0	100.0
10	100.0	100.0											100.0
MEAN	27.9	29.2	34.7	45.2	53.8	61.7	68.9	71.0	64.3	53.2	42.5	32.4	48.7
S.D.	5.247	5.759	6.199	6.539	4.995	4.544	4.115	3.539	5.081	5.620	5.748	5.900	15.944
TOTAL OBS	1116	1017	1116	1080	1116	1080	1116	1116	1048	1085	1080	1116	13986

USAFETAC FORM 0215 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY TEMPERATURES

476420 (STATION) YOKOTA AB JP (STATION NAME) 47-83 (YEARS)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MEAN

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
≥ 85						.1	1.5	4.4	.1				.5
≥ 80						1.9	28.0	40.1	4.9	.1			6.9
≥ 75					.9	10.5	62.7	81.9	29.2	.3			15.6
≥ 70			.1	1.0	7.1	46.1	88.3	96.2	61.2	3.1			25.4
≥ 65			.2	5.0	37.5	80.9	97.3	99.6	88.5	22.6	.8		35.1
≥ 60			1.1	21.9	76.5	96.9	99.8	100.0	99.0	55.6	7.8	.2	46.9
≥ 55	.2	.4	4.9	50.9	95.4	99.6	100.0		100.0	89.6	29.5	1.7	56.1
≥ 50	1.6	4.6	20.3	79.3	99.6	100.0				99.3	62.4	9.4	64.8
≥ 45	8.2	14.5	46.1	94.9	100.0					100.0	87.7	32.9	73.6
≥ 40	33.4	40.3	78.5	99.6							98.6	70.8	85.2
≥ 35	78.9	81.6	97.5	100.0							100.0	95.1	96.1
≥ 30	98.9	99.1	100.0									99.8	99.8
≥ 25	100.0	99.9										100.0	100.0
≥ 20		100.0											100.0
MEAN	38.4	39.6	44.4	54.7	62.8	68.9	75.9	78.3	71.2	60.7	51.3	42.5	57.3
S.D.	4.447	5.214	5.870	6.199	4.748	4.886	5.170	4.337	5.329	4.845	5.694	5.086	14.762
TOTAL OBS	1116	1017	1116	1080	1116	1080	1116	1116	1048	1085	1080	1116	13056

USAFETAC FORM 0215 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

476420 (STATION) YOKOTA AB JP (STATION NAME) 47-83 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
47											72	62	
48	62	64	66	76	8[illegible]	94	91	91*	92	82	73	63	94
49	64	63	77	73	83	85	96	94	88	76	72	62	96
50	66	54	71	80	84	90	95	92*	91	73	73	53	95
51	55	62	67	79	85	86	94	97	88	81	74	64	97
52	59	52	64	80	81	86	92	95	94	82	74	59	95
53	6[illegible]	53	65	80	82	85	92	97	89	79	75	67	97
54	62	68	76	75	82	81	92	96	92	78	69	67	96
55	59	57	75	89	82	91	95	95	86	80	70	65	95
56	59	64	74	81	89	89	93	96	90	78	72	64	96
57	66	57	72	81	83	87	95	95	89	78	72	73	95
58	62	70	70	84	90	95	92	95	93	86	74	65	95
59	63	71	73	81	88	86	93	95	95	81	73	66	95
60	71	66	75	77	84	91	93	93	91	82	72	64	93
61	58	59	69	75	88	82	95	92	97	82	70	63	95
62	57	78	65	72	84	83	91	98	95	86	76	59	98
63	53	56	70	79	88	96	94	95	84	75	71	63	96
64	61	55	69	83	82	85	93	94	87	77	69	58	94
65	56	65	62	78	81	88	98	94	86	80	78	65	98
66	61	66	71	80	85	93	92	96	93	77	72	62	99
67	59	65	75	76	84	88	91	98	87	77	70	59	98
68	59	58	70	76	77	86	95	95	83	83	76	7[illegible]	95
69	69	67	72	82	86	82	95	97	90	77	76	70	97
70	59	67	65	77	86	86	93	95	90	77	72	65	95
71	57	60	69	75	82	86	95	91	87	71	69	66	95
72	57	57	80	82	82	84	91	96	91	78	71	62	96
73	60	64	71	82	82	82	100	95	96	75	69	60	100
74	57	62	71	73	82	84	93	91	89	75	71	55	93
75	55	59	62	75	82	87	91	91	91	76	71	60	91
76	62	68	66	73	80	80	89	96	84	81	75	60	96
MEAN													
S D													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

USAF ETAC FORM AA 66 0-88-3 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

476420 STATION YOKOTA AB JP STATION NAME 47-83 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
77	53	69	71	77	86	82	91	93	87	8[illegible]	78	66	93
78	59.	55.	64.	78.	75.	87.	89.	98.	93.	7[illegible].	69.	66.	99
79	62	69	75	77	80	91	96	95	91	9[illegible]	81	66	96
80	63	54.	7[illegible]	72.	82.	84.	9[illegible]	86.	9[illegible]	79.	7[illegible].	64.	9[illegible]
81	50	63	66	75	82	82	91	91	9[illegible]	79	68	57	91
82	61.	57.	68.	75.	86.	86.	9[illegible].	91.	86.	77.	72.	56.	91.
83	59	57	63	81	82	88	91	97					
MEAN	59.9	62.8	69.7	78.1	83.3	86.6	93.0	94.4	89.3	79.4	74.5	63.5	95.3
S D	4.221	5.676	4.496	3.767	3.175	4.002	2.443	2.665	3.115	3.499	2.962	3.776	2.322
TOTAL OBS	1116	1017	1116	1080	1116	1080	1116	1116	1048	1085	1080	1116	13056

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AUG 64 0-88-5 (OLA)

(AT LEAST ONE DAY LESS THAN 24 OBS)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

476420 (STATION) YOKOTA AB JP (STATION NAME) 47-83 (YEARS)

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
47											26	17	
48	20	20	23	37	44	50	66	63*	52	42	29	25	20
49	22	21	22	31	39	50	59	63	56	35	32	17	17
50	19	21	20	36	44	56	62	66*	53	45	29	22	19
51	20	21	25	35	45	51	59	66	49	41	28	17	20
52	22	19	27	30	45	52	63	68	54	42	35	23	19
53	20	19	25	35	37	53	61	60	58	47	29	26	19
54	15	19	26	37	43	49	58	66	58	41	36	25	15
55	21	20	28	29	44	53	68	65	55	43	35	23	20
56	22	20	25	32	42	55	62	61	56	42	30	23	20
57	20	19	21	30	42	51	62	67	54	39	36	25	19
58	19	24	20	34	39	53	62	65	53	42	30	26	19
59	21	23	26	35	43	52	66	65	60	43	34	24	20
60	16	22	26	34	42	52	64	63	45	42	29	24	16
61	21	20	27	32	47	53	66	63	59	45	32	23	20
62	21	24	23	32	43	50	61	68	50	42	31	26	21
63	16	20	24	30	43	51	60	65	49	44	31	26	16
64	23	22	26	42	44	50	64	69	54	41	31	22	22
65	22	18	23	29	41	55	65	65	52	45	33	22	18
66	19	21	27	37	40	51	58	65	54	44	27	20	19
67	16	16	20	33	47	53	63	67	56	41	28	18	16
68	21	19	24	34	41	57	66	68	57	39	34	22	19
69	23	23	23	33	49	48	59	68	55	41	30	23	23
70	14	23	16	35	46	53	60	64	53	38	28	23	14
71	17	19	19	35	44	55	64	62	55	37	26	26	17
72	21	21	26	30	39	55	60	62	55	46	28	24	21
73	23	19	26	37	42	48	64	71	67	41	26	19	19
74	17	19	23	30	44	55	59	66	51	42	26	21	17
75	17	17	19	26	46	57	64	64	53	42	30	24	17
76	19	19	24	32	41	55	56	66	51	37	28	19	19
MEAN													
S D													
TOTAL OBS													

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

USAF ETAC FORM 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

476420 STATION YOKOTA AB JP STATION NAME 47-83 YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
77	17	15	17	32	44	55	60	60	55	44	33	21	15
78	21	14	24	30	44	51	64	64	57	41	30	19	14
79	21	24	24	35	41	53	59	66	62	50	37	30	21
80	15	21	27	34	39	57	57	59	50	39	36	23	16
81	18	21	25	30	45	48	61	61	55	39	28	21	19
82	21	23	25	30	43	57	55	66	57	39	28	27	21
83	18	23	25	37	46	50	61	64					
MEAN	19.4	20.3	23.7	33.1	43.1	52.6	61.4	64.6	54.6	41.9	30.6	22.9	18.4
S D	2.440	2.419	3.039	3.096	2.769	2.697	3.541	2.860	3.473	3.193	3.138	2.995	2.304
TOTAL OBS	1114	1017	1116	1080	1116	1080	1116	1116	1048	1085	1080	1116	13036

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM AUG 68 0-88-5 (OLA)

(AT LEAST ONE DAY LESS THAN 24 OBS)

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS (L S T) [illegible]

Temp F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]		.[illegible]			.[illegible]	.[illegible]															
[illegible]		.2	.[illegible]	.[illegible]	.1	.1												11	11	[illegible]	[illegible]
[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]																
[illegible]		.[illegible]	.[illegible]	1.[illegible]	.[illegible]	.2												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	[illegible].[illegible]	1.[illegible]	1.1	.[illegible]	.[illegible]	.1											[illegible]	[illegible]		
[illegible]	.[illegible]	.[illegible]	[illegible].4	1.[illegible]	1.[illegible]	.1												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	.[illegible]	[illegible].[illegible]	1.7	1.[illegible]	.[illegible]													[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	4.[illegible]	[illegible].4	[illegible].[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	[illegible].[illegible]	[illegible].	.[illegible]													[illegible]	[illegible]	[illegible]	
[illegible]	.[illegible]	[illegible].[illegible]	[illegible].2	[illegible].2	.[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.	[illegible].[illegible]	[illegible].	.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		2.[illegible]	[illegible].5	1.2														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible].[illegible]	[illegible].[illegible]	.4														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.	.1														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]																	[illegible]	[illegible]	[illegible]
[illegible]		.1																1	1	[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																					[illegible]
[illegible]																					
[illegible]																					[illegible]
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					[illegible]
[illegible]																					
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	.1												[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	60.[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Wet Bulb	727961	25569	27.5	5.185	930		77.9					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]

Mean No. of Hours with Temperature

USAFETAC FORM JUL 64 0 26 5 (OL A)

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]		[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A)

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point

	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total

2

[illegible] CLIMATOLOGY [illegible]ANCH
[illegible]
A[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION [illegible] STATION NAME 7[illegible]-8[illegible] YEARS [illegible] MONTH

PA[illegible] [illegible]-11[illegible] HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]			.[illegible]															1	[illegible]		
[illegible]						.[illegible]	.[illegible]	.1										[illegible]	[illegible]		
[illegible]		.[illegible]	.[illegible]	.1	.[illegible]	.[illegible]	.[illegible]	.[illegible]										1[illegible]	1[illegible]	1	
[illegible]		.[illegible]		.[illegible]	.[illegible]	[illegible]	1.7	.[illegible]	.1									[illegible]	[illegible]	[illegible]	
[illegible]		.[illegible]	.[illegible]	.1	.[illegible]	.	.		.[illegible]										1[illegible]	1	
[illegible]7		.[illegible]	.	.[illegible]	.[illegible]	1.4	1.7	.[illegible]										[illegible]	4[illegible]	[illegible]	[illegible]
[illegible]		[illegible].1	.	1.[illegible]	[illegible]	[illegible].1	[illegible].4	.[illegible]										1[illegible]4	[illegible]	1[illegible]	
[illegible]4			.	1.[illegible]	[illegible].[illegible]	[illegible]	7.4	.1										11[illegible]	112	1[illegible]	[illegible]
[illegible]	.1	.[illegible]	.	.	[illegible].1	4.7	[illegible].[illegible]											1[illegible]	1[illegible]	[illegible]4	7
[illegible]	.[illegible]	.4	1.	[illegible].2	.[illegible]	.[illegible]	.[illegible]											1[illegible]	1[illegible]	[illegible]	[illegible]
[illegible]	.	.	[illegible].[illegible]	1.	7.[illegible]	1.[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	.[illegible]	[illegible].2	4.[illegible]	4.	1.[illegible]												1[illegible]	1[illegible]	12[illegible]	[illegible]
[illegible]		[illegible].	1.1	2.[illegible]	1.[illegible]													[illegible]	[illegible]	1[illegible]	[illegible]
[illegible]	.1	.[illegible]	.	2.[illegible]	.1													[illegible]2	42	1[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]	.														[illegible]	[illegible]	1[illegible]	[illegible]
[illegible]7																				7[illegible]	[illegible]7
[illegible]																				[illegible]	[illegible]
[illegible]																				1	[illegible]
[illegible]																					
[illegible]																					
[illegible]																					[illegible]
1 / 1[illegible]																					1[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
1 / 1[illegible]																					11
[illegible]																					77
[illegible]																					[illegible]
TOTAL	.	.[illegible]	11.[illegible]	.52[illegible]	[illegible]	[illegible]	1[illegible].1	1.[illegible]	.[illegible]									[illegible]	[illegible]	[illegible]	[illegible]
																		[illegible]		[illegible]	

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	[illegible]	17.[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	4[illegible].7	[illegible].361	[illegible]		[illegible].2					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible].1[illegible]	[illegible]		40.7					[illegible]
Dew Point	[illegible]4[illegible]	[illegible]7	[illegible]	[illegible].[illegible]7	[illegible]	[illegible]	[illegible]					[illegible]

USAFETAC FORM 0 26 5 (OL A)

2

CL AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

4[illegible]42[illegible]	[illegible]	7[illegible]-6[illegible]		[illegible]
STATION	STATION NAME		YEARS	MONTH
				1[illegible]-1[illegible]
				HOURS (L. S. T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / [illegible]						.[illegible]												[illegible]	[illegible]		
[illegible] / 61							.[illegible]	.[illegible]										[illegible]	[illegible]		
/ [illegible]							.[illegible]	.[illegible]	.4	.1								[illegible]	[illegible]		
[illegible] / 57					.1	.1	.5	.4	.6										[illegible]		
[illegible] / [illegible]				.3	.1	.4	.[illegible]	1.[illegible]	.1									27	27		
[illegible] / 52			.1	.2	.[illegible]	.7	2.[illegible]	1.[illegible]	.4									[illegible]	[illegible]	[illegible]	
[illegible] / [illegible]1		.[illegible]	.3	.1	.[illegible]	.5	3.[illegible]	1.6	.4									[illegible]2	3[illegible]		
/ 4[illegible]		.1		.[illegible]	.1	1.7	2.[illegible]	1.4	.1									[illegible]	[illegible]	[illegible]	
[illegible] / 47		.3	.3	.5	.[illegible]	2.5	5.[illegible]	2.7	.1									11[illegible]	11[illegible]	14	[illegible]
[illegible] / 4[illegible]		.4	.6	1.2	2.6	7.3	7.[illegible]	2.[illegible]										[illegible]12	[illegible]1[illegible]	[illegible]	[illegible]
[illegible]4 / 4[illegible]		.1	.6	.4	[illegible].1	[illegible].1	3.5	1.[illegible]										14[illegible]	14[illegible]	7[illegible]	[illegible]
[illegible] / 41		.3	.5	.6	2.[illegible]	3.[illegible]	4.7											11[illegible]	11[illegible]	74	[illegible]
[illegible] / 3[illegible]	.1	.7	.4	.[illegible]	[illegible].[illegible]	1.7	.[illegible]											[illegible]7	4[illegible]	7[illegible]	1[illegible]
[illegible] / 37		.3	.[illegible]	.4	1.1	.6												[illegible]1	31	1 1	1[illegible]
[illegible] / 7[illegible]	.1	.5	.[illegible]	.4	.[illegible]													[illegible]	[illegible]	1[illegible]1	17
[illegible] / [illegible]		.3	.[illegible]	.2	.1													[illegible]	[illegible]	1[illegible]	19
[illegible] / 31		.[illegible]	.[illegible]															7	7	177	[illegible]
/ [illegible]	.1	.2																[illegible]	[illegible]	7[illegible]	[illegible]
[illegible] / 7[illegible]																				1[illegible]	[illegible]
/ [illegible]																				1	[illegible]
[illegible] / [illegible]																					[illegible]
[illegible] / 21																					
/ 3																					71
[illegible] / 17																					[illegible]
1[illegible] / 1[illegible]																					[illegible]
1[illegible] / 1[illegible]																					[illegible]
1 / 11																					4[illegible]
[illegible] / [illegible]																					[illegible]1
/ 7																					4[illegible]
[illegible] /																					37
[illegible] /																					[illegible]
/ 1																					1[illegible]
/ -1																					[illegible]
- / -[illegible]																					1

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: [illegible] MONTH: [illegible]

HOURS (L.S.T.): [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	4.71	3.52	4.73	2.81	2.7	2.3	.1								[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	156[illegible]252	34[illegible]03	37.2[illegible]	16.774	93[illegible]							
Dry Bulb	1-7131	4[illegible]	45.7[illegible]	[illegible].27	93[illegible]		1.8					[illegible]
Wet Bulb	1223[illegible]	33847	36.[illegible]	4.35	93[illegible]		82.[illegible]					[illegible]
Dew Point	431172	17949	19.3	9.552	93[illegible]	.7	84.4					[illegible]

USAFETAC FORM 0-26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47662	YOKOTA AB JP	74-83	JAN

HOURS (L.S.T.) 10:00-17:00

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
47/ 43					.1			.1	.1										1		
47/ 41							.1											1	1		
/ 39					.1		.1	.1										3	3		
/ 37				.1		.5	.4	.3	.2									15	16		
5/ 35				.1	.1	.5	.5	.5	.3									24	25	1	
4/ 33				.1	.2	.4	.6	.4	.1									21	21		
3/ 31			.3	.1	.6	.5	1.3	.3	.3									30	30	2	
/ 29			.4	.4	.2	1.1	2.2	.1										41	41	6	
1/ 27			.3	.2	1.3	2.3	3.4	.3	.1									75	75	15	1
/ 25		.3	.5	1.2	3.2	5.6	4.4	1.3										130	130	34	1
24/ 23		.1	.6	.8	3.2	4.5	3.8	.5										135	135	34	3
/ 21		.3	.3	1.6	3.3	6.2	2.8											135	135	39	2
1/ 19	.3	.1	.5	1.8	4.3	4.5	.6											135	135	33	15
/ 17		.3	1.4	1.2	1.8	2.3												83	83	112	13
2/ 15		1.1	.5	.3	2.6	.5												52	52	149	12
3/ 13		.4	.1	.5	.5													15	15	150	24
2/ 11		.1	.3	.2														6	6	150	13
/ 9		.1																4	4	137	3
1/ 7	.2	.2																4	4	133	4
/ 5																					1
24/ 3																					1
/ 1																					2
0/ -1																					3
1/ -3																					3
/ -5																					1
/ -7																					3
/ -9																					1
-1/ -7																					1

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AUG 84 0 26-5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: 74-87 MONTH: JAN

HOURS (L.S.T.): [illegible]

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
WET BULB TEMPERATURE DEPRESSION (F)																					
TOTAL	[illegible]	[illegible]	5.6	8.7	21.7	31.9	21.[illegible]	[illegible]	4	1.[illegible]								[illegible]		[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature: ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1784721.	[illegible]	43.[illegible]	16.1[illegible]	93[illegible]							
Dry Bulb	1 112 3.	406[illegible]9.	43.[illegible]	5.[illegible]9	930		1.[illegible]					9[illegible]
Wet Bulb	11[illegible]24[illegible]4	32[illegible]	35.	4.[illegible]	9[illegible]		31.5					9[illegible]
Dew Point	44[illegible]/8[illegible]	1[illegible]41	1[illegible].4	9.227	93[illegible]	.7	84.[illegible]					9[illegible]

USAFETAC FORM 0265 (OL A) JUL 64 REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	YOKOTA AB JP	74-93	JA

PAGE 1 HOURS [illegible]

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]				.1														1	1		
[illegible]				.1	.1													[illegible]	[illegible]		
[illegible]			.1	.1			.1											[illegible]	[illegible]	[illegible]	
[illegible]			.1	.1		.1												[illegible]	[illegible]		
[illegible]		.1	.3	.1	.2	.2	.1	.1										17	17	[illegible]	
[illegible]		.4	1.1	1.[illegible]	2.3	1.4	.3											52	56	[illegible]	[illegible]
[illegible]		.3	.9	1.2	2.[illegible]	1.2	.3	.1										[illegible]	65	12	7
[illegible]		.3	.3	3.2	3.3	1.[illegible]	.[illegible]											77	77	[illegible]	[illegible]
[illegible]	.3	.6	1.7	3.9	[illegible].7	1.2	.1											123	123	26	17
[illegible]		.8	1.8	7.6	5.4	1.6												160	160	45	[illegible]
[illegible]		.9	2.7	4.2	7.1	.9												146	146	[illegible]	[illegible]
[illegible]		.9	1.2	[illegible]	6.3	.4												176	176	1[illegible]	[illegible]
[illegible]		.6	1.5	2.7	1.9													[illegible]	[illegible]	195	[illegible]
[illegible]		.4	.5	2.[illegible]	.6													41	49	17[illegible]	[illegible]
[illegible]		.8	1.3	1.[illegible]														[illegible]	35	1[illegible]	[illegible]
[illegible]			.3															[illegible]	[illegible]	[illegible]	75
[illegible]		.1	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																					72
[illegible]																					56
[illegible]																					77
[illegible]																					[illegible]
[illegible]																					75
[illegible]																					77
[illegible]																					75
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
TOTAL	[illegible]	[illegible].514	[illegible].634	[illegible].634	[illegible].2	[illegible].4	1.[illegible]	.[illegible]										[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum	[illegible]361[illegible]	47421	51.115	[illegible]	[illegible]							
Dry Bulb	1312748	34546	37.[illegible]	4.72	[illegible]		13.[illegible]					
Wet Bulb	[illegible]9273	[illegible]	31.[illegible]	4.[illegible]	[illegible]		[illegible]					[illegible]
Dew Point	433759	18455	19.[illegible]	[illegible].27	[illegible]	.2	85.3					93

USAFETAC FORM NO. 0265 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: YORKTOWN [illegible] YEARS: [illegible] MONTH: JAN

HOURS L.S.T.: [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 47		.3		.1	.1																
[illegible] / 45		.3	1.2	.4	.3	.1	.2											[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 43	.	.7	.3	1.1	.3	.1	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 41	.2	.2	1.5	1.7	1.[illegible]	.2												[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 39		.7	1.8	1.6	2.7	.7	.1											[illegible]	[illegible]	[illegible]	12
[illegible] / 37	.[illegible]	.1	2.2	4.1	.5	.5												[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 35	.7	1.7	4.2	7.[illegible]	7.1	.3												147	147	[illegible]	[illegible]
[illegible] / 33		.9	4.6	6.6	2.2	.1												142	142	61	19
[illegible] / 31		1.7	3.7	5.9	1.5	.1												117	117	157	[illegible]
[illegible] / 29	.1	1.6	4.3	5.2	1.2													124	124	121	[illegible]
[illegible] / 27	.1	1.2	6.7	4.7	.1													112	112	172	78
[illegible] / 25		1.4	1.2	1.6														[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 23		.2	.6															11	11	[illegible]	[illegible]
[illegible] / 21		.2	.1															[illegible]	[illegible]	[illegible]	.1
[illegible] / 19																				[illegible]	[illegible]
[illegible] / 17																				1.	74
[illegible] / 15																					[illegible]
[illegible] / 13																					[illegible]
[illegible] / 11																					[illegible]
[illegible] / [illegible]																					[illegible]
[illegible] / 7																					[illegible]
[illegible] / [illegible]																					[illegible]
[illegible] / [illegible]																					[illegible]
[illegible] / 1																					[illegible]
[illegible] / -1																					[illegible]
TOTAL	1.21	1.37	[illegible]	[illegible]	[illegible]	1.5	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature: ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]

USAFETAC FORM 0265 (OL-A) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM WHICH ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | YOKOTA AB JP STATION NAME | 7[illegible]-87 YEARS | J[illegible] MONTH

[illegible] | ALL HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 6[illegible]					.	.[illegible]		.[illegible]	.[illegible]									[illegible]	6		
[illegible]/ 62							.1	.[illegible]										7	7		
[illegible]/ 5[illegible]					.		.1	.1	.1	.1								1[illegible]	1[illegible]		
[illegible]/ 57			.[illegible]	.[illegible]	.[illegible]	.1	.1	.1	.1									2[illegible]	[illegible]		
[illegible]/ 55				.	.[illegible]	.2	.2	.[illegible]	.1									[illegible]5	[illegible]5	[illegible]	
[illegible]/ 53		.[illegible]	.[illegible]	.1	.1	.1	.4	.[illegible]	.1									7[illegible]	7[illegible]	4	
[illegible]/ [illegible]1		.[illegible]	.1	.1	.[illegible]	.[illegible]	.7	.[illegible]	.1									1[illegible]7	1[illegible]7	[illegible]	
[illegible]/ 4[illegible]		.[illegible]	.1	.[illegible]	.1	.4	.7	.[illegible]	.[illegible]									1[illegible]2	[illegible]	17	[illegible]
[illegible]/ 47		.1	.1	.2	.4	.[illegible]	1.3	.[illegible]	.[illegible]									2[illegible]5	[illegible]65	4[illegible]	6
[illegible]/ 4[illegible]	.[illegible]	.[illegible]	.6	.3	1.3	2.7	1.9	.7										[illegible]3[illegible]	[illegible]36	[illegible]	[illegible]
[illegible]4/ 43	.1	.3	.5	.[illegible]	1.6	1.[illegible]	1.[illegible]	.7										5[illegible]5	[illegible]25	119	[illegible]4
[illegible]/ 41	.1	.[illegible]	.[illegible]	1.4	1.[illegible]	2.[illegible]	1.[illegible]											[illegible]	[illegible]7[illegible]	[illegible]	[illegible]
[illegible]/ 3[illegible]	.[illegible]	.[illegible]	1.3	1.4	[illegible]	1.8	.[illegible]											[illegible]7	[illegible]7	[illegible]	7[illegible]
[illegible]/ 37	.1	.4	2.[illegible]	[illegible].3	1.[illegible]	.[illegible]												5[illegible]1	[illegible]61	4[illegible]	[illegible]7
3[illegible]/ 35	.1	.[illegible]	2.4	2.9	[illegible]	.4												6[illegible]4	[illegible]4	6[illegible]4	[illegible]7
3[illegible]/ 33	.[illegible]	.[illegible]	[illegible]	3.6	[illegible].1	.1												5[illegible]1	[illegible]61	7[illegible]4	142
[illegible]/ 31	.[illegible]	1.[illegible]	2.4	2.3	.7	.[illegible]												[illegible]	[illegible]	1[illegible]2	1[illegible]7
[illegible]/ 29	.1	1.[illegible]	2.[illegible]	2.[illegible]	.4													5[illegible]7	[illegible]97	9[illegible]9	2[illegible]4
[illegible]/ 27	.[illegible]	2.1	4.[illegible]	2.5	.[illegible]													7[illegible]1	7[illegible]1	577	6[illegible]1
[illegible]/ 25		1.[illegible]	2.4	.[illegible]														514	[illegible]14	7[illegible]5	4[illegible]
[illegible]4/ 23	.[illegible]	1.2	1.7	.1														[illegible]3	[illegible]43	5[illegible]	[illegible]
[illegible]/ 21	.1	.[illegible]	.7	.[illegible]														[illegible]2	[illegible]2	3[illegible]2	613
[illegible]/ 19	.[illegible]	.[illegible]	.1															[illegible]5	[illegible]	171	[illegible]3[illegible]
1[illegible]/ 17		.1	.[illegible]															[illegible]	[illegible]	[illegible]	5[illegible]
[illegible]/ [illegible]																				16	[illegible]3[illegible]
[illegible]/ 15																					[illegible]1
1[illegible]/ 11																					[illegible]
1[illegible]/ [illegible]																					[illegible]
[illegible]/ 7																					[illegible]
[illegible]/ [illegible]																					[illegible]
[illegible]/ [illegible]																					7[illegible]
/ 1																					4[illegible]
[illegible]/ -1																					[illegible]
-[illegible]/ -3																					[illegible]

Element (X)	Σ_{X^2}	Σ_X	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47140 STATION — YOKOTA AB, JP STATION NAME — 74-83 YEARS — ALL MONTH

PAGE — ALL HOURS L.S.T.

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-7 / -7																					
TOTAL	1	012	325	022	116	211	5	2	7	2	6	5						7438	7438	7438	7438

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	[illegible]	387486	52.118	8.277	7438							
Dry Bulb	1944364	272422	36.63	7.288	7438		247.0					744
Wet Bulb	725236	22779	33.6	6.95	7438		477.0					744
Dew Point	327279	142259	19.1	8.595	7438	2.1	691.5					744

USAFETAC FORM JUL 64 0265 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY [illegible]ANCH
[illegible]TAC
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] STATION NAME | 74-[illegible] YEARS | [illegible] MONTH

[illegible] HOURS (L.S.T.)

Temp F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]				.1														[illegible]	[illegible]		
[illegible]				[illegible]															[illegible]		
[illegible]					.1													[illegible]	1	[illegible]	
[illegible]					[illegible]														[illegible]	1	
[illegible]																		[illegible]			
[illegible]			.1																1		1
[illegible]				.1	.1													[illegible]	[illegible]	1	
[illegible]		[illegible]	[illegible]	.1	.1	[illegible]												1[illegible]	1[illegible]	[illegible]	
[illegible]	.1	.4	[illegible]	[illegible]	[illegible]	[illegible]												1[illegible]	1[illegible]	[illegible]	4
[illegible]	[illegible]	.1	.7	.4	[illegible]													1[illegible]	1[illegible]		
[illegible]	.4	1.[illegible]	1.7	1.1	[illegible]	.4												4[illegible]	4[illegible]	1[illegible]	[illegible]
[illegible]	.2	1.[illegible]	1.7	1.2	[illegible]													4[illegible]	4[illegible]	7	[illegible]
[illegible]	[illegible]	[illegible]	3.[illegible]	[illegible].1	1.[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.4	2.[illegible]	2.7	1.7	.4												7[illegible]	7[illegible]	[illegible]	1
[illegible]		1.[illegible]	3.[illegible]	3.[illegible]	[illegible]													4	[illegible]	[illegible]	1[illegible]
[illegible]		1.2	[illegible]	[illegible].7	.4													[illegible]	7[illegible]	[illegible]	[illegible]
[illegible]	.1	1.1	7.[illegible]	5.[illegible]	1.[illegible]													1[illegible]1	121	[illegible]	[illegible]
[illegible]	[illegible]	1.2	[illegible].1	3.[illegible]														1 1	1[illegible]1	1[illegible]4	
[illegible]		1.1	5.[illegible]	1.[illegible]														7[illegible]	7[illegible]	14	4[illegible]
[illegible]		[illegible]	[illegible].1	1.3														[illegible]1	41	1[illegible]	
[illegible]		.[illegible]	1.1	[illegible]														1[illegible]	1[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																				[illegible]	7
[illegible]																				[illegible]	[illegible]
[illegible]																					[illegible]4
[illegible]																					
[illegible]																					
[illegible]																					[illegible]
[illegible]																					
[illegible]																					
TOTAL	[illegible]	1[illegible]	[illegible]44.4	[illegible]	[illegible]	[illegible]													4[illegible]		[illegible]
																		[illegible]		4[illegible]	

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]	4[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]4[illegible]		4[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible].44	[illegible]		[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	1[illegible]	[illegible]	4[illegible]	[illegible]	7[illegible]					[illegible]4

USAFETAC FORM JUL 64 0 26 5 (OL A)

2

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

4[illegible] YOKOTA AB JP [illegible]
STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]/ [illegible]				.[illegible]															1		
[illegible]/ 59				.[illegible]														1	1		
/ [illegible]7				.1	.1															1	
[illegible]/ 5[illegible]																				[illegible]	[illegible]
/ [illegible]1					.[illegible]													[illegible]	[illegible]	[illegible]	
[illegible]/ 4[illegible]				.1														1.	1.	1.	
[illegible]/ 47		.1			.[illegible]																
[illegible]/ 4[illegible]	.1	.1	.[illegible]	.[illegible]	1.1													[illegible]	[illegible]	[illegible]	[illegible]
4/ 4[illegible]	.[illegible]	.[illegible]	.4	.1															1[illegible]		[illegible]
[illegible]/ 41	.[illegible]	1.1	1.1	1.1	.4	.1												[illegible]4.	[illegible]4.	11.	[illegible]
[illegible]/ 3[illegible]		1.7	1.[illegible]	.[illegible]	.[illegible]													[illegible]	[illegible]	[illegible]6	
[illegible]/ [illegible]	.[illegible]	1.[illegible]	[illegible].1	1.[illegible]	.[illegible]													[illegible]7.	[illegible]7.	[illegible]	[illegible]
/ [illegible]	.[illegible]	1.[illegible]	[illegible].[illegible]	1.[illegible]	.[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ 35	.1	1.[illegible]	[illegible].[illegible]	4.[illegible]	.7													[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		[illegible].	[illegible].4	1.[illegible]	.[illegible]													5	6	[illegible]7	[illegible]
/ [illegible]		1.[illegible]	[illegible].[illegible]	4.[illegible]	.[illegible]													1[illegible]	[illegible]4.	[illegible]	[illegible]
[illegible]/ [illegible]7	.1	[illegible].[illegible]	12.	[illegible].1	.[illegible]													1[illegible]	1[illegible]	[illegible]	[illegible]
[illegible]/ [illegible]		[illegible].[illegible]	[illegible].[illegible]	1.7														[illegible]	[illegible]	1[illegible]7.	[illegible]
/ [illegible]		1.[illegible]	4.7	[illegible].1														[illegible]4	[illegible]4	1[illegible]	
[illegible]/ [illegible]1	.4	.4	[illegible].[illegible]	.1														[illegible]	[illegible]	[illegible]	[illegible]
/ 1[illegible]		.[illegible]	.[illegible]																[illegible]	[illegible]	[illegible]
1/ 17		.[illegible]	.1															4.	4.	[illegible]	[illegible]
1[illegible]/ 1		.1																1	1	[illegible]	
[illegible]/ 1[illegible]		.[illegible]																1.	1.	[illegible]	[illegible]
1[illegible]/ 11																				[illegible]	[illegible]
1[illegible]/																					[illegible]
/ [illegible]																					
/ [illegible]																					[illegible]
/ [illegible]																					[illegible]
/ [illegible]																					
/ -1																					
-[illegible]/ -[illegible]																					[illegible]
-[illegible]/ -[illegible]																					[illegible]
-[illegible]/ -7																					[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

1 [illegible]

2 [illegible]

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]																

Element X:	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM 0265 (OL A) [illegible]

2

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

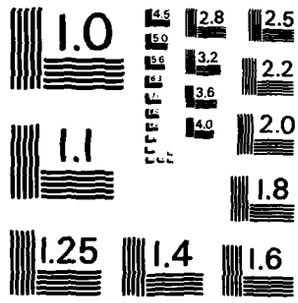
Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC Form 0 26 5

AD-A137 579 YOKOTA AIR BASE JAPAN REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVAT..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. 05 DEC 83 4/5

UNCLASSIFIED USAFETAC/DS-83/049 SBI-AD-E850 502 F/G 4/2 NL



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	74-83	FEB

PAGE 2 — 0600-0800 HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	2	317	143	326	9	8	9	1	2									843	846	843	843

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3246141	50763	60.2	14.996	843							
Dry Bulb	891892	26936	31.8	6.368	846		48.2					34
Wet Bulb	684539	23439	27.8	6.245	843		65.9					84
Dew Point	375349	15922	18.9	9.414	843	1.0	76.3					64

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

476420 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
FEB — MONTH

PAGE 1 — 0900-1100 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
66/ 65									.1									1	1		
64/ 63									.1									1	1		
62/ 61							.1											1	1		
60/ 59							.2		.1									3	3		
58/ 57						.1												1	1		
56/ 55				.1		.2		.1										4	4		
54/ 53		.1	.1	.1	.2	.2	.5											11	11		
52/ 51					.4	.6	.2	.1										11	11	3	
50/ 49			.2	.5	.5	.9	.9		.1									30	30	3	1
48/ 47		.4	.6	.8	.9	.7	2.1											47	47	5	2
46/ 45	.2	.8	.8	1.7	2.0	4.4	4.0	.7										124	124	17	5
44/ 43		.2	.7	1.2	1.8	4.4	3.6	.2										102	102	24	5
42/ 41	.4	.2	.3	1.7	3.8	3.3	2.0											103	103	41	8
40/ 39	.2	.5	2.2	1.7	5.5	4.3	.5											123	123	44	13
38/ 37		1.1	1.7	3.7	4.0	3.9	.1											116	116	69	13
36/ 35	.1	.5	1.2	3.3	3.8	1.2												95	86	104	25
34/ 33		.7	1.4	1.9	1.2	.5												48	49	151	27
32/ 31		.6	.5	1.4	.7													27	27	143	27
30/ 29			.1	.2														3	3	127	39
28/ 27		.2	.1															3	3	85	56
26/ 25																				24	51
24/ 23																				8	34
22/ 21																					56
20/ 19																					62
18/ 17																					98
16/ 15																					66
14/ 13																					54
12/ 11																					45
10/ 9																					66
8/ 7																					42
6/ 5																					23
4/ 3																					14
2/ 1																					3
0/ -1																					5

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	74-83	FEB

PAGE 2 — HOURS (L. S. T.) 0900-1100

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-7/ -3																					3
-4/ -5																					1
TOTAL	.9	5.3	10.3	17.9	24.5	24.8	14.3	1.2	.5									844	846	844	844

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	2002742	38324	45.4	17.649	844							
Dry Bulb	1455699	34795	41.1	5.398	846		3.3					84
Wet Bulb	975417	28383	33.6	4.982	844		38.5					84
Dew Point	416663	16871	20.0	9.706	844	.9	74.1					84

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

476420 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
FEB — MONTH

PAGE 1 — 1200-1400 HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
7 / 69								.1		.2								3	3		
66/ 67								.1	.1									2	2		
68/ 65							.1											1	1		
64/ 63							.2	.2		.1								5	5		
62/ 61						.4	.5	.2		.1								13	13		
60/ 59						.1	.2		.2									7	7		
58/ 57						.5	.4	.4										13	13	1	
56/ 55		.4		.2	.2	1.2	.9	.5										29	29	2	
54/ 53			.1	.1	.6	.4	2.0	1.5	.1									41	41	5	1
52/ 51					.4	.5	1.5	1.5	.4									36	36	8	2
50/ 49			.1	.1	.4	1.8	2.4	1.2										50	50	9	
48/ 47		.4	.9	.4	1.5	2.1	6.1	3.2										122	122	14	1
46/ 45	.4	.9	.1	.1	2.5	5.7	9.1	2.4										179	179	33	9
44/ 43	.2	.2	.1	.9	2.5	3.1	4.1	.6										96	96	35	13
42/ 41		.5	1.1	.9	3.7	3.2	2.2	.1										99	99	48	14
40/ 39		.6	.5	.7	3.3	3.2	.7											76	76	74	12
38/ 37	.2	.7	.7	.5	.7	.7	.1											31	31	113	12
36/ 35		.5	1.7	.5	.1	.2												25	25	143	28
34/ 33		1.3	.4	.8														21	21	167	20
32/ 31			.4															3	3	116	21
30/ 29																				56	27
28/ 27																				26	71
26/ 25																				2	53
24/ 23																					58
22/ 21																					66
20/ 19																					62
18/ 17																					59
16/ 15																					57
14/ 13																					44
12/ 11																					50
10/ 9																					70
8/ 7																					42
6/ 5																					29
4/ 3																					13

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) 84 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47642	YOKOTA AB JP	74-83	FEB

PAGE 2 — HOURS (L. S. T.) 1200-1400

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
2/ 1																					4
/ -1																					7
/ -3																					9
-4/ -5																					2
-6/ -7																					1
TOTAL	.8	5.4	6.0	5.3	15.4	22.9	31.0	11.8	.8	.5								846	846	846	846

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	1624431	33711	39.8	18.240	846							
Dry Bulb	1793000	38598	45.6	6.154	846		.3	.5				84
Wet Bulb	1138638	30718	36.3	5.248	846		19.3					64
Dew Point	445327	17355	20.5	10.280	846	.8	72.9					84

USAFETAC FORM AN 64 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2

476420 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
FEB — MONTH

PAGE 1 — 1500-17... HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 69								.1										1	1		
68/ 67										.1								1	1		
66/ 65							.1											1	1		
64/ 63							.1	.1	.4									5	5		
62/ 61					.1	.7			.1									9	8		
60/ 59				.1	.1		.4	.5										9	9		
58/ 57				.4	.1	.6	.4	.6										17	17	1	
56/ 55				.1	.4	1.1	.8	.5	.2									26	26	1	
54/ 53			.2	.2	.2	.6	.7	.9	.1									26	26	8	
52/ 51			.1	.2	.6	.1	1.9	.6	.4									33	33	7	
50/ 49				.1	.5	2.0	1.7	.7	.1									41	41	6	
48/ 47		.1	.7	.6	1.4	2.4	2.1	.3										69	69	18	3
46/ 45	.4	.7	.6	1.4	3.1	7.7	6.6	1.2										143	143	34	15
44/ 43		1.1	.6	1.2	3.0	4.4	2.6	.2										110	110	16	7
42/ 41	.1	.1		1.8	4.4	4.3	2.1											108	108	52	15
40/ 39		.9	.2	.6	3.9	3.1	.7											80	80	77	17
38/ 37	.1	.2	2.5	1.1	1.7	2.4												67	67	91	16
36/ 35		1.1	.6	.8	.8	.9	.1											37	37	149	15
34/ 33		1.3	.5	.4	.1	.1												20	20	141	24
32/ 31				.2	.1													3	3	120	24
30/ 29																				64	47
28/ 27																				38	68
26/ 25																				8	65
24/ 23																				1	76
22/ 21																					58
20/ 19																					78
18/ 17																					67
16/ 15																					54
14/ 13																					34
12/ 11																					44
10/ 9																					56
8/ 7																					23
6/ 5																					19
4/ 3																					14

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	74-83	FEB

PAGE 2 — HOURS (L. S. T.) 1500-1700

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
2/ 1																					10
0/ -1																					4
-2/ -3																					1
-4/ -5																					4
-6/ -7																					1
TOTAL	.6	5.6	6.0	9.22	7.23	0.32	0.3	6.4	1.3	.1									46		846
																		846		846	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	1776444	3589	42.4	17.333	846							
Dry Bulb	1719711	37771	44.6	6.284	846		.3	.3				64
Wet Bulb	1122673	30469	36.0	5.474	846		22.9					84
Dew Point	475842	18140	21.4	10.140	846	1.0	72.9					84

USAFETAC FORM 0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) FEB (MONTH)

PAGE 2 1500-2000 (HOURS L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
60/ 59				.2	.1		.1	.1										5	5		
58/ 57				.1			.1											2	2		
56/ 55					.2	.1	.1	.1										5	5	1	
54/ 53			.1	.2	.4	.2	.1											9	9	2	
52/ 51			.4	.4	.6	.4												14	14	1	1
50/ 49			.1	.2	.6	.5	.1											13	13	1	
48/ 47		.2	.1	.5	1.1	.8												23	23	8	1
46/ 45	.4	.1	.9	1.7	1.5	1.8	.5	.1										59	59	21	9
44/ 43		1.3	1.4	2.6	3.1	2.0	.2	.1										91	91	14	2
42/ 41	.4	.7	.4	3.2	3.0	2.0	.4											54	54	39	10
40/ 39		1.1	1.3	3.5	6.4	2.2												123	123	42	21
38/ 37	.2	.7	2.4	3.7	5.1	1.7												116	116	59	20
36/ 35		1.5	1.3	4.3	5.6	.8												118	118	83	19
34/ 33	.1	1.4	.6	3.5	4.7	.2												90	90	113	2
32/ 31		.6	.8	2.1	1.0													45	45	179	.4
30/ 29			.4	2.2	.5	.1												27	27	123	45
28/ 27			.5	1.3	.4													18	18	103	73
26/ 25			.2	.2														4	4	59	6
24/ 23																				79	50
22/ 21																				6	.4
20/ 19																				4	67
18/ 17																					75
16/ 15																					42
14/ 13																					43
12/ 11																					61
10/ 9																					72
8/ 7																					25
6/ 5																					23
4/ 3																					5
2/ 1																					3
0/ -1																					1
-2/ -3																					1
-4/ -5																					1
-6/ -9																					

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47642	YOKOTA AB JP	74-83	FEB

PAGE 2 — HOURS (L. S. T.) 1800-2500

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
-11/-11																					1
TOTAL	1.1	7.7	11.3	30.0	34.0	12.9	1.7	.4										846	846	846	846

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	2391685	42861	50.7	16.143	846							
Dry Bulb	1306806	32890	38.9	5.771	846		9.3					34
Wet Bulb	926977	27585	32.6	5.708	846		45.9					84
Dew Point	454683	17787	21.0	9.773	846	.6	73.1					84

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2

47942 (STATION) YOKOTA AB JP (STATION NAME) 74-87 (YEARS) FEB (MONTH)

PAGE 1 2100-2300 (HOURS L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
62/ 61				.2																	
60/ 59				.1														1	1		
56/ 55					.4	.2												6	6	3	
54/ 53				.1		.1												2	2		
52/ 51					.2													2	2		1
50/ 49			.4	.1		.1												5	5		
48/ 47		.2	.2	.2	.2	.2												10	10	6	
46/ 45		.2	.7	1.4	.4	.1	.1											25	25	8	2
44/ 43	.5	.6	1.3	1.9	.9	.6												49	49	15	6
42/ 41		1.8	1.2	2.3	2.0	.1	.1											61	61	17	3
40/ 39	.2	.8	2.0	2.6	1.1													57	57	43	15
38/ 37	.5	1.2	3.3	3.1	4.2	.8												109	109	38	19
36/ 35		.4	3.4	4.3	3.7													99	99	53	25
34/ 33		2.5	2.5	6.4	3.2													123	123	81	13
32/ 31		.6	2.1	4.3	2.4													79	79	93	17
30/ 29		.5	4.4	5.3	1.2													96	96	133	86
28/ 27		.8	5.6	3.7	.2													87	87	178	71
26/ 25			1.7	.9														22	22	125	47
24/ 23			.6	.4														8	8	80	46
22/ 21			.2															2	2	27	12
20/ 19		.1	.1															2	2	16	69
18/ 17																				3	73
16/ 15																				1	64
14/ 13																					56
12/ 11																					70
10/ 9																					62
8/ 7																					33
6/ 5																					21
4/ 3																					5
2/ 1																					1
0/ -1																					4
-2/ -3																					1
-4/ -5																					1
-6/ -7																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) MAR 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47642	YOKOTA AB JP	74-87	FEB

HOURS (L.S.T.) 00-23

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	1.2	.7	22.7	37.7	19.9	2.4	.2											846	46	845	846

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2872748	47642	56.3	14.988	846							
Dry Bulb	1077271	29767	35.2	5.949	846		29.4					24
Wet Bulb	803305	25579	30.2	5.950	846		58.2					54
Dew Point	427214	17266	20.4	9.411	846	.7	74.5					84

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47642 STATION — YOKOTA AB JP STATION NAME — 74-83 YEARS — APR MONTH

PAGE 1 — ALL HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
71/ 69								.0		.0								5	5		
69/ 67								.0	.0	.0								3	3		
67/ 65							.0		.0									1	1		
65/ 63				.0			.1	.0	.1	.0								13	13		
63/ 61				.1	.0	.1	.1	.0	.0	.0								24	24		
61/ 59				.1	.1	.0	.1	.1	.1									33	33		
59/ 57				.1	.0	.1	.1	.1										33	33	5	
57/ 55		.0		.1	.0	.4	.0	.1	.0									76	76	6	
55/ 53		.0	.1	.1	.0	.2	.4	.3	.0									69	69	20	4
53/ 51			.1	.1	.0	.2	.0	.3	.1									68	68	21	7
51/ 49			.1	.2	.2	.7	.6	.3	.0									143	143	22	1
49/ 47		.2	.4	.4	.7	.8	1.2	.5										291	291	57	2
47/ 45	.3	.5	.5	.9	1.4	2.5	2.5	.6										620	620	126	53
45/ 43	.3	.6	.7	1.1	1.4	1.6	1.3	.1										497	499	145	53
43/ 41	.2	.6	.9	1.5	2.3	1.7	.9	.0										564	565	173	77
41/ 39	.1	1.1	1.3	1.6	2.4	1.6	.2											591	591	335	59
39/ 37	.3	.9	2.3	2.1	2.2	1.3	.2											619	620	479	112
37/ 35	.1	1.0	2.2	2.3	2.2	.5	.0											572	573	625	176
35/ 33	.1	1.4	2.1	3.2	1.7	.1												541	543	844	172
33/ 31		.6	1.3	2.1	1.1													379	379	815	158
31/ 29	.3	.7	2.9	2.6	.6	.0												462	462	751	315
29/ 27	.1	1.0	4.5	2.3	.2													556	559	629	526
27/ 25		.7	2.1	.7														236	236	644	402
25/ 23		.4	1.5	.7														174	174	456	615
23/ 21	.0	.1	.7	.0														50	60	254	433
21/ 19		.3	.1															27	27	143	515
19/ 17		.1	.0															11	11	89	611
17/ 15		.0																1	1	24	522
15/ 13		.0																2	2	3	379
13/ 11																				2	481
11/ 9																					556
9/ 7																					284
7/ 5																					264
5/ 3																					102

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47942	YOKOTA AB JP	74-83	FEB

HOURS (L.S.T.): ALL

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 1																					3
/ -1																					24
/ -3																					5
/ -5																					11
/ -7																					4
/ -9																					
/ -11																					1
TOTAL	1.811	.624	.622	.517	.412	.1	.4	.2	.5	.1								6761	6768	6761	6761

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2047344D	351466	52.0	18.651	6761							
Dry Bulb	10035936	254704	37.6	8.159	6768		189.6	.8				672
Wet Bulb	7035654	213308	31.5	6.726	6761		362.3					672
Dew Point	3364292	135574	20.1	9.773	6761	6.7	595.9					672

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

476422 — STATION
YOKOTA AB, JP — STATION NAME
74-83 — YEARS
MAR — MONTH

PAGE 1
2600-0200 — HOURS (L. S. T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
74/ 73										.1								1	1		
58/ 57				.2		.1												3	3		
56/ 55																				1	
54/ 53		.1	.3	.1	.4													9	9		
52/ 51			.3	.3	.1	.1	.1											9	9	3	
50/ 49		.1	.2	.2	.2	.2	.2											11	11	4	1
48/ 47		1.1	.5	.1	.4	.4	.1											31	31	12	2
46/ 45	.2	2.4	2.5	3.3	1.4	.6												97	97	26	24
44/ 43		1.2	3.6	3.1	1.3	.8												90	90	33	12
42/ 41	.3	3.1	4.3	2.9	1.5	.2												112	112	52	21
40/ 39	.2	3.4	4.4	2.6	2.1	.1												120	120	101	35
38/ 37	.1	3.4	5.3	3.5	1.2	.1												131	131	105	53
36/ 35		2.3	5.2	2.1	.5													100	100	114	59
34/ 33	.5	1.5	3.3	2.9	1.2													86	86	136	77
32/ 31		.9	2.8	1.4	.4													51	51	127	57
30/ 29		.9	1.9	1.3	.1													36	36	76	82
28/ 27		.6	2.3															33	33	54	129
26/ 25		.1	.4															5	5	56	86
24/ 23			.2	.1														3	3	25	56
22/ 21																				4	54
20/ 19			.1															1	1	2	41
18/ 17			.1															1	1		41
16/ 15																				1	25
14/ 13																				1	23
12/ 11																					12
10/ 9																					11
8/ 7																					2
6/ 5																					2
4/ 3																					2
2/ 1																					1
0/ -1																					1
TOTAL	1.4	21.1	38.3	25.5	11.4	2.7	.4			.1								930	930	930	930

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	430275	61617	66.3	15.313	930							
Dry Bulb	1427081	36019	38.7	5.775	930		13.0	.1	.1			93
Wet Bulb	1143005	32163	34.6	5.747	930		34.1					93
Dew Point	785700	25846	27.8	8.518	930	.1	64.6					93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB, JP	74-83	MAR

PAGE 1 — HOURS (L. S. T.) 0300-0500

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71										.1		.1						2	2		
67/ 65											.1							1	1		
59/ 55		.2																2	2	1	
54/ 53		.1		.1														2	2	2	
52/ 51			.4	.1	.1													6	6	2	3
50/ 49		.5	.2	.1														9	9		
49/ 47		.6	.2	.3	.6	.3												20	20	18	
46/ 45	.3	1.5	2.7	.9	1.1	.2												62	62	17	22
44/ 43	.1	1.1	2.7	2.8	.4	.2												68	68	17	8
42/ 41	.2	4.1	2.5	2.2	1.9	.1												101	101	44	16
40/ 39		3.4	4.3	2.7	1.7													109	109	60	36
38/ 37		1.9	5.3	2.8	.9	.1												102	102	82	34
36/ 35	.1	3.9	6.1	2.0	1.3	.1												130	130	87	52
34/ 33	.6	3.7	4.5	3.2	1.8													121	121	150	56
32/ 31		.9	3.2	.6	.3													47	47	148	62
30/ 29	.1	1.7	3.4	.9	.9													62	62	95	54
28/ 27		1.6	3.5	.1														51	51	57	137
26/ 25		1.1	1.3															22	22	74	39
24/ 23		.5	.4															9	9	34	69
22/ 21																				17	65
20/ 19		.1	.1															2	2	1	54
18/ 17			.2															2	2	1	42
16/ 15																				1	43
14/ 13																				2	19
12/ 11																					6
10/ 9																					14
8/ 7																					4
6/ 5																					3
4/ 3																					1
2/ 1																					4
0/ -1																					1
TOTAL	1.5	27.2	41.3	19.6	9.7	1.1				.1	.1	.1							930		93
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4512217	63301	68.1	14.804	930							
Dry Bulb	1309750	34426	37.0	6.173	930		19.5	.2				93
Wet Bulb	1062460	30944	33.3	5.947	930		43.0					93
Dew Point	737482	24982	26.9	8.455	930	.1	70.9					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47[illegible]420 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
MAR — MONTH

PAGE 1 — HOURS (L. S. T.) 2630-0930

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
60/ 63										.3								1	1		
58/ 57		.2		.1														3	3		
56/ 55			.1	.2	.1													4	4	2	1
54/ 53		.2	.1	.2														5	5		1
52/ 51		.2	.4		.3	.1												10	10	3	
50/ 49		.1	.2		.2													5	5	8	2
48/ 47	.1	.5	1.[illegible]	.4	.6	.5	.2											2	[illegible]	[illegible]	3
46/ 45	.1	1.6	2.4	2.4	2.[illegible]	.4	.1											24	24	23	16
44/ 43	.4	1.7	3.7	3.3	1.1	.8	.1											103	103	34	15
42/ 41	.1	2.3	2.2	4.4	2.6	.3												110	110	42	19
40/ 39		3.5	3.9	3.3	1.7	.4												120	120	96	35
38/ 37		1.3	4.9	3.7	1.9	.3												113	113	97	33
36/ 35		3.0	4.4	3.7	1.5	.1												118	118	101	[illegible]
34/ 33	.4	2.7	3.1	2.4	.2													82	82	152	36
32/ 31		1.3	2.2	.6	.1													79	39	136	39
30/ 29		.6	2.4	.9	.1													37	37	90	105
28/ 27		1.2	2.6	.5														40	40	55	130
26/ 25		.9	.4	.2														13	13	39	72
24/ 23		.2	.4															6	6	29	71
22/ 21		.1	.1															2	2	7	62
20/ 19			.1															1	1	6	55
18/ 17																				1	42
16/ 15																				1	34
14/ 13																					22
12/ 11																					20
10/ 9																					16
8/ 7																					4
6/ 5																					2
4/ 3																					3
2/ 1																					1
0/ -1																					1
TOTAL	1.2	21.6	34.5	26.3	12.6	3.0	.4			.3									930		930
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature: ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4154273	60431	65.0	15.549	930							
Dry Bulb	1413415	35806	38.5	6.125	930		13.6					93
Wet Bulb	1120021	31818	34.2	5.960	930		36.5					93
Dew Point	748249	25126	27.0	8.649	930	.2	69.6					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47642	YOKOTA AB JP	54-62	MAR

PAGE 1 — HOURS (L. S. T.) 0900-1100

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71										.1								1	1		
66/ 65						.1	.2		.1	.2								6	6		
64/ 63					.1	.3		.2	.1									8	8		
62/ 61				.1		.2	.1	.2	.1									8	8		
60/ 59				.1		.2	.4	.2	.1									15	15		
58/ 57			.2	.1	.6	.9	.3	.9	.3									30	30		
56/ 55		.3	.5	.2	.9	1.2	1.1	.5	.2									51	51	3	
54/ 53		.3	.2	.5	1.2	.8	2.3	.5	.1									58	58	14	2
52/ 51		.2	.9	.6	1.1	1.4	1.3	.8	.2									60	60	14	4
50/ 49		.4	.4	1.3	1.1	2.4	1.1	1.1										72	73	21	11
48/ 47	.1	.2	1.1	1.5	4.0	2.3	2.8	.2										113	114	43	9
46/ 45	.2	1.1	1.5	2.8	5.1	5.2	3.0	.3										177	177	58	12
44/ 43	.2	1.7	1.7	2.2	3.1	2.5	1.6											121	121	80	24
42/ 41	.5	1.3	1.6	1.9	1.3	1.8	.4											83	83	103	36
40/ 39	.1	.8	1.4	1.6	1.6	.2	.3											56	56	141	41
38/ 37	.1	.1	1.4	1.1	1.4	.1												38	38	143	45
36/ 35	.2	.6	.4	.2	.1	.3												18	18	172	61
34/ 33	.2	.6		.1	.1	.1												11	11	174	53
32/ 31				.1	.1													2	2	57	67
30/ 29																				12	74
28/ 27																				7	53
26/ 25																				6	66
24/ 23																					57
22/ 21																					53
20/ 19																					36
18/ 17																					61
16/ 15																					42
14/ 13																					23
12/ 11																					22
10/ 9																					17
8/ 7																					4
6/ 5																					3
4/ 3																					3
2/ 1																					3

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

476420 YOKOTA AB JP — STATION / STATION NAME
74-83 — YEARS
MAR — MONTH

PAGE 0900-1100 HOURS (L. S. T.)

Temp. (F) ± / −1	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	1	7	7	11	6	14	8	21	7	19	9	15	0	5	1	3	4	928	930	928	928

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2747005	47249	50.9	19.189	928							
Dry Bulb	2080911	43417	46.7	6.162	930		.1	.1				93
Wet Bulb	1454992	36402	39.2	5.405	928		8.2					93
Dew Point	814775	25967	28.0	9.753	928	.2	63.1					93

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1 GLOBAL CLIMATOLOGY BRANCH
USAFETAC
2 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47942	YOKOTA AB JP	74-83	MAY

PAGE 1 — HOURS (L. S. T.) 1200-1400

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 71								.1				.1						2	2		
7 / 69								.2	.2	.2	.2							8	8		
6 / 67						.2	.1	.2	.1	.2								8	8		
8/ 65				.1	.1		.2		.3									7	7		
64/ 63				.1	.6	.4	.3	.2	1.0	.2	.2	.1						35	35		
62/ 61				.1	.4	.2	.9	1.1	1.0	.5	.1							40	40		
60/ 59			.2		.8	1.1	1.6	2.0	.9	.1								62	62	3	
58/ 57			.1	.4	.6	1.0	1.4	1.1	1.1									53	53	5	
56/ 55			.2	.2	.9	2.2	2.3	1.3	.3									72	73	15	2
54/ 53	.1	.1	1.1	.1	1.5	1.1	2.3	1.9	.2	.1								63	65	13	2
52/ 51		.3	.6	.3	1.0	1.6	3.9	1.2	.4									89	89	25	5
50/ 49	.1	.2	.3	.4	.9	2.3	2.8	1.5	.1									80	80	54	10
48/ 47		.1		.4	2.6	1.4	3.7	1.3										85	85	64	15
46/ 45		1.8	1.7	1.8	3.3	3.7	2.2	.9										149	149	92	29
44/ 43	.1	1.2	2.3	1.5	1.1	.5	.3											55	65	98	17
42/ 41	.2	.9	1.3	.8	1.0	.6	.4											45	45	127	46
40/ 39		.4	.5	.8	.2		.3											23	23	143	77
38/ 37		.1	.6	.1														8	8	116	40
36/ 35		.5		.2														7	7	91	55
34/ 33		.4																4	4	55	62
32/ 31				.2														2	2	13	57
30/ 29																				3	79
28/ 27																				5	109
26/ 25																					59
24/ 23																					62
22/ 21																					47
20/ 19																					55
18/ 17																					52
16/ 15																					33
14/ 13																					12
12/ 11																					19
10/ 9																					20
8/ 7																					7
6/ 5																					4

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AA 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

476420 (STATION) YOKOTA AB JP (STATION NAME) 74-87 (YEARS) MAR (MONTH)

PAGE 2 1200-1400 (HOURS L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
4/ 3																					2
2/ 1																					1
0/ -1																					3
TOTAL	.2	6.1	9.0	7.7	14.9	16.5	23.3	13.3	6.2	1.4	.5	.2							.30		927
																		927		927	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	22537.3	42095	45.4	19.223	927							
Dry Bulb	246748	47450	51.3	7.370	930		.2	1.8				93
Wet Bulb	163498	38579	41.6	5.631	927		2.					93
Dew Point	850694	26500	28.6	10.029	927	.3	61.5					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47642	YOKOTA AB JP	74-83	MAR

PAGE 1 — HOURS (L.S.T.) 1500-1700

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
72/ 69										.1	.1							2	2		
69/ 67								.1	.2		.1							4	4		
67/ 65					.1	.4	.2	.3	.1	.2								13	13		
65/ 63					.1	.2	.1	.6	.2	.2								21	21		
63/ 61				.2	.4	.1	1.4	.8	.8	.6								42	42		
61/ 59				.3	.3	.2	1.2	1.5	.2	.4								42	42		
59/ 57			.1	.9	.2	1.7	.6	1.3	.8	.2								59	59	2	
57/ 55		.1	1.0	.5	1.3	2.3	1.6	1.7	.4	.1								84	85	12	
55/ 53			.5	.6	1.2	1.4	1.8	1.3	.6									73	71	17	
53/ 51	.1	.2	.9	.6	2.5	1.9	3.5	1.2										101	102	35	4
51/ 49		.3	.1	.4	.5	3.4	2.1	.4										69	69	41	5
49/ 47		1.2	.3	1.0	2.7	2.1	2.3	.5										98	98	69	23
47/ 45		1.8	1.9	1.3	3.6	3.6	3.4	.1										145	145	91	35
45/ 43		.4	2.5	.6	1.2	2.2	.5											69	69	100	22
43/ 41		1.7	1.0	1.2	.8	1.9	.1											52	52	152	47
41/ 39		.6	.5	1.2	.5		.2											29	29	125	44
39/ 37		.5	.7	.1		.1												14	14	100	56
37/ 35		.5			.1													6	6	99	72
35/ 33	.1	.4																5	5	61	52
33/ 31																				23	55
31/ 29																					72
29/ 27																				5	53
27/ 25																					56
25/ 23																					62
23/ 21																					54
21/ 19																					34
19/ 17																					53
17/ 15																					37
15/ 13																					15
13/ 11																					17
11/ 9																					14
9/ 7																					7
7/ 5																					1
5/ 1																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47927 STATION — YOKOTA AB JP STATION NAME — 74-82 YEARS — MAR MONTH

PAGE 1 — 1500-1700 HOURS (L. S. T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
≤ / -1																					1
TOTAL	.2	.6	.2	.9	.2	.9	.116	.121	.220	.210	.5	.2	.4	.1	.9		.2	928	928	928	928

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2476428	44462	48.1	19.162	928							
Dry Bulb	2397150	46742	50.4	6.797	928			.6				93
Wet Bulb	1027870	38470	41.6	5.498	928		2.3					93
Dew Point	895431	27253	29.6	9.680	928	.1	57.0					93

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47646 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
MAY — MONTH

HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 83			.1	.2			.1													4		
82/ 81			.1			.1	.2															
80/ 79				.2		.4		.2												7		
78/ 77			.2	.5	.2	.2		.2	.1									17	17			1
76/ 75		.1	.4	.6	.2	1.6	.6	.2		.1								33	30			1
74/ 73		.1	1.5	1.1	1.7	.6	.3	.1	.1									48	48	1		
72/ 71		.2	.8	1.3	1.5	1.4	.5	.2										56	56	14		4
70/ 69		.1	1.5	1.9	1.7	1.3	.2	.1										66	66	21		2
68/ 67	.2	.2	1.7	2.5	2.2	1.6	1.3	.2										84	86	32		15
66/ 65		2.4	1.7	5.0	5.2	3.5	.6											170	172	77		38
64/ 63		1.1	2.9	4.3	3.5	1.6	.3											128	128	92		2[illegible]
62/ 61		1.6	1.7	3.0	3.2	1.5												103	103	92		46
60/ 59		1.9	1.9	1.5	3.7	.4												86	86	110		64
58/ 57		1.3	.8	1.2	1.4	.5												45	49	172		43
56/ 55		1.1	.3	.5	.2													27	27	119		65
54/ 53	.1	.4	.1	.3	.3													15	15	90		69
52/ 51		.2	.3	.1	.2													8	8	65		52
50/ 49				.2														2	2	29		71
48/ 47					.1													1	1	12		59
46/ 45																				6		[illegible]
44/ 43																				1		55
42/ 41																				1		45
40/ 39																						[illegible]
38/ 37																						37
36/ 35																						43
34/ 33																						14
32/ 31																						17
30/ 29																						1
28/ 27																						[illegible]
26/ 25																						1
24/ 23																						[illegible]
22/ 21																						1
20/ 19																						[illegible]
18/ 17																						37
16/ 15																						43
14/ 13																						14
12/ 11																						17
10/ 9																						1
8/ 7																						[illegible]
6/ 5																						1
4/ -1																						1
TOTAL	.3	11.3	15.6	25.2	25.7	14.9	5.1	1.4	.3	.1										570		927
																		927		927		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3297756	52900	57.1	17.357	927							
Dry Bulb	1943483	42143	45.3	6.129	930		1.1					93
Wet Bulb	1441769	36161	39.3	5.503	927		12.3					93
Dew Point	908910	27690	29.9	9.398	927	.1	59.7					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47942C — STATION — YOKOTA AB JP — STATION NAME — 74-83 — YEARS — MAR — MONTH

PAGE 1 — 2100-2300 — HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 75								.1										1	1		
74/ 73							.1											1	1		
71/ 69					.1													1	1		
67/ 61																				3	
6 / 59						.1	.2											3	3		
62/ 57			.4	.1														5	5		1
59/ 55			.2		.1	.5												8	8		1
24/ 53		.2	.1	.5	.3	.1												12	12	5	1
52/ 51	.1	.2	.6		.9	.6	.2	.1										26	25	9	3
50/ 49		.2	.4	.9	.3	.3	.2	.1										27	27	8	6
4 / 47	.3	1.6	1.3	2.2	1.9	.6		.1										72	72	19	6
46/ 45		1.7	4.5	4.5	2.7	.4	.3											132	132	37	17
44/ 43		2.2	3.1	4.6	1.7	1.2	.1											120	120	62	31
42/ 41	.3	1.8	3.1	4.7	2.8	.6												125	125	104	25
40/ 39		3.8	3.7	3.1	3.7	.2												134	134	97	48
38/ 37	.2	1.7	2.6	2.9	2.2	.5												93	93	129	63
36/ 35		2.7	2.4	1.9	.9													73	73	111	60
34/ 33	.3	.9	1.3	2.8	.6													55	55	122	76
32/ 31			.4	1.5	.3													1	21	94	81
30/ 29		.1	.6	.9														15	15	62	99
28/ 27			.3															3	3	44	1.2
26/ 25				.1														1	1	23	52
24/ 23				.2														2	2	2	57
22/ 21																					43
20/ 19																				3	47
18/ 17																					28
16/ 15																					32
14/ 13																					19
12/ 11																					22
10/ 9																					13
8/ 7																					1
6/ 5																					1
4/ -1																					3

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47[illegible]42[illegible]	YOKOTA AB JP	74-8[illegible]	[illegible]

HOURS (L.S.T.) [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	1	317	124	31	13	4	5	3	1	2								932	[illegible]	930	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3908379	58335	62.7	16.380	930							
Dry Bulb	1642497	38693	41.6	5.229	930		4.2	.3	.2			93
Wet Bulb	1282117	34101	36.7	5.842	930		22.5					93
Dew Point	857655	26983	29.0	8.971	930	.2	58.5					93

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47942 — STATION
YOKOTA AB, JP — STATION NAME
64-67 — YEARS
FEB — MONTH
HOURS L.S.T.

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
74/ 75																		1	1			
72/ 73																						
70/ 71																						
68/ 69																		11	11			
66/ 67																		12	12			
64/ 65																		27	27			
62/ 63																		71	71			
60/ 61																		95	95			
58/ 59																		129	129			
56/ 57																		173	172			
54/ 55																						
52/ 53																		297	293			
50/ 51																						
48/ 49																		341	342			
46/ 47																		545	547			
44/ 45																		1016	1012			
42/ 43																		764	764			
40/ 41																		731	731			
38/ 39																		677	677			
36/ 37																		547	547			
34/ 35																		479	479			
32/ 33																						
30/ 31																		170	170			
28/ 29																		112	112			
26/ 27																						
24/ 25																		41	41			
22/ 23																						
20/ 21																		2	2			
18/ 19																		4	4			
16/ 17																		3	3			
14/ 15																						
12/ 13																						
10/ 11																						
8/ 9																						

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM JUN 64 0-26 S (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] YOKOTA AB JP — STATION / STATION NAME
74-[illegible] — YEARS
[illegible] — MONTH
[illegible] ALL — HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
TOTAL	1.	1[illegible]	.123	.119	.916	.31[illegible]	.6[illegible]	[illegible]	1.4	.6	.1	.0[illegible]							7430		74[illegible].7
																		7427		7427	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	27650036	430370	57.9	19.100	7427							
Dry Bulb	14651698	324896	43.7	8.119	7438		52.	7.1	.3			744
Wet Bulb	10768040	278633	37.5	6.507	7427		162.6					744
Dew Point	6598391	210447	28.3	9.253	7427	1.4	500.3					744

AN 64 U 20 3 (UL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

476420 — STATION
YOKOTA AB, JP — STATION NAME
74-87 — YEARS
APR — MONTH

PAGE 1 — HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
68/ 65				.1														1	1		
64/ 63		.6	.1	.3	.4	.6	.1											19	19		
61/ 61		1.9	.7	.1	.4	.1	.1											30	30	11	4
59/ 59	.1	1.0	.9	.4	.6	.1	.1											29	29	16	11
57/ 57	.7	2.3	1.1	1.2	.3	.3	.1											56	56	25	22
55/ 55		2.8	3.5	1.7	.3	.3	.3											76	76	31	17
53/ 53	.1	2.5	3.0	1.7	1.0		.4											77	77	55	31
51/ 51	.7	1.6	4.6	.9	.7	.3												76	76	73	43
49/ 49		2.1	3.8	1.0	.7	.4												72	72	77	65
47/ 47	.1	2.2	3.1	2.3	1.3	.2												84	84	94	64
45/ 45	.6	4.4	6.4	2.6	3.1	1.0	.2											165	165	91	102
43/ 43	.2	1.7	2.4	1.7	.6	.3												64	64	94	72
41/ 41		2.2	2.1	1.5	.4	.1												70	70	75	60
39/ 39		.8	.6	.3	.7													23	23	34	61
37/ 37		.4	.7	1.2	.7	.1												28	28	65	64
35/ 35		.6	.2	.3														20	20	37	54
33/ 33		.2	.3	.1														6	6	24	44
31/ 31			.1															1	1	27	27
29/ 29		.1																1	1	15	37
27/ 27																				3	54
25/ 25																					17
23/ 23																					21
21/ 21																					10
19/ 19																					12
17/ 17																					9
15/ 15																					3
13/ 13																					5
11/ 11																					1
9/ 9																					1
TOTAL	2.4	27.9	34.2	18.2	12.2	4.0	1.4											900			900
																		900		900	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4959567	65342	72.6	15.449	900							
Dry Bulb	2201262	44095	49.0	6.743	900		.0					90
Wet Bulb	1963177	40441	44.9	7.152	900		4.5					90
Dew Point	1629549	36833	40.9	9.742	900		19.7					90

USAFETAC FORM 0-26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47942	YOKOTA AB JP	74-87	APR

PAGE 1 — HOURS (L.S.T.) 0000-0500

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
4/ 63			.1	.4	.2	.4												17	17			
62/ 61	.3	1.2	.2	.2	.2	.1												22	22	2		3
60/ 59		.9	.6	.2	.2	.1		.1										19	19	13		8
58/ 57	.7	1.8	1.1	.6		.1	.1	.1										40	40	26		23
56/ 55	.3	2.2	1.9	.3	1.2	.1	.1											58	58	73		10
54/ 53	.2	3.1	2.1	2.2	.1		.1											69	69	94		27
52/ 51	.5	1.8	3.4	.2	.5	.2	.1											68	68	94		49
50/ 49		1.7	3.7	.7	.2	.2												58	58	76		51
48/ 47	.2	4.4	2.9	1.3	.6			.1										66	66	92		44
46/ 45	.3	6.1	6.0	3.3	2.2	.6	.1											165	165	98		37
44/ 43	.7	2.1	3.7	2.2	1.2													89	89	84		79
42/ 41		3.7	2.6	1.7														71	71	90		69
40/ 39	.1	1.7	1.9	1.1	.3													46	46	93		66
38/ 37		1.1	1.4	.4	.3													30	30	72		52
36/ 35		.9	.7	1.0	.1													24	24	56		55
34/ 33		.2	1.7	.9														25	25	31		60
32/ 31		.4	.2															6	6	35		28
30/ 29		.6	.2															7	7	29		52
28/ 27		.1																1	1	6		54
26/ 25																				3		21
24/ 23																						2
22/ 21																						10
20/ 19																						7
18/ 17																						4
16/ 15																						2
14/ 13																						1
12/ 11																						4
TOTAL	3.7	33.8	34.3	16.7	8.7	2.0	.6	.3											900		900	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5259957	67567	75.1	14.438	900							
Dry Bulb	2054469	42516	47.2	7.154	900		1.4					900
Wet Bulb	1765149	39303	43.7	7.366	900		6.5					900
Dew Point	1472669	35385	39.3	9.518	900		21.7					900

USAFETAC FORM JUN 64 0 26 5 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47646 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (YEARS) APR (MONTH)

PAGE 1 2000-0800 (HOURS L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
WET BULB TEMPERATURE DEPRESSION (F)																					
7 / 69						.1												1	1		
66 / 65		.1			.2	.3												6	6	1	
64 / 63		.7	.7	1.3	.4	.9		.1										34	34	1	1
62 / 61	.1	.4	.4	.6	.5	.6	.2	.2										30	30	4	4
60 / 59		1.6	.9	.2	.2	.3	.1	.1	.1									32	32	8	7
58 / 57		2.4	.9	.9	.2	.7	.4	.2										2	2	10	11
56 / 55	.7	2.3	.9	1.8	1.3	.9	.4	.1										62	62	44	54
54 / 53	.3	2.8	2.3	2.1	1.6	.2	.7	.4										94	94	65	57
52 / 51	.3	1.7	3.7	.5	1.4	1.0	.3											63	63	50	57
50 / 49	.1	1.3	3.3	1.4	.1	.7	.3											72	72	64	26
48 / 47		3.7	2.1	2.1	1.9	.4	.1											92	92	104	44
46 / 45		3.3	4.1	3.3	1.0	1.1												123	123	102	98
44 / 43	.3	2.1	2.2	1.2	1.2	.2	.1											67	67	55	73
42 / 41		2.3	1.1	1.0	.7	.3												46	46	52	64
40 / 39		1.9	1.4	.6	.4													38	38	77	64
38 / 37		.6	.8	.7	.1	.1												20	20	55	63
36 / 35		.7	.6	.1	.1													13	13	41	59
34 / 33	.1		.4	.2														7	7	26	47
32 / 31		.1	.3															4	4	21	43
30 / 29		.1	.3															4	4	6	41
28 / 27																				7	52
26 / 25																					[illegible]
24 / 23																					[illegible]
22 / 21																					23
20 / 19																					7
18 / 17																					[illegible]
16 / 15																					[illegible]
14 / 11																					1
12 / 9																					[illegible]
TOTAL	1.7	28.7	26.2	18.2	13.2	7.9	2.8	1.2	.1									950	950	950	950

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature: ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	47[illegible]3451	63275	72.3	16.139	900							
Dry Bulb	227142	44758	49.7	7.118	900		.8	.1				22
Wet Bulb	179543	4[illegible]523	45.1	7.150	900		3.7					[illegible]
Dew Point	1[illegible]05174	35740	39.7	9.778	900		2.1					[illegible]

USAFETAC FORM AW 44 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION: 47642 | STATION NAME: YOKOTA AB, JP | YEARS: 74-83 | MONTH: JUL

HOURS (L.S.T.): 00-11

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
80/ 79									.1									1	1		
76/ 75					.1	.1		.1	.2		.1							7	7		
74/ 73				.1	.1	.1	.1	.1	.2									11	11		
72/ 71				.1	.1	.4	.5	.1	.1		.1	.2						17	17		
70/ 69			.1		.2	.3	.3	.1		.2	.1							20	20		
68/ 67			.1		.1	.3	.5	.2	.3	.4	.1							26	26		
66/ 65		.2	.1	1.0	1.1	.3	1.1	.7	.4			.1						32	32	9	
64/ 63		.1	.7	1.3	1.7	1.7	1.5	1.3	.9	.3	.1							41	41	15	0
62/ 61		.4	1.1	1.1	2.1	2.7	1.7	.7	.7	.2	.1							52	52	25	14
60/ 59		.4	1.3	1.2	1.6	1.9	1.1	.1	.4	.1								76	76	36	5
58/ 57	.1	.9	.9	.3	1.1	2.9	1.2	1.0	.3									86	86	51	15
56/ 55	.4	1.4	.3	1.2	.1	1.0	1.1	.9	.4	.1								96	92	62	27
54/ 53	.5	1.1	1.2	1.7	2.1	1.4	1.5	.7										91	91	77	34
52/ 51	.2	.5	1.4	1.2	1.0	.8	.7	.7										64	64	44	42
50/ 49		.8	.6	.1	.7	.8	.5	.2										41	41	37	31
48/ 47	.1	.9	.3	1.2	.1	.6	.3											44	44	54	53
46/ 45		1.3	1.7	.4	.4	.4	.2											41	41	58	61
44/ 43	.1	.3	.7	.1	.4	.1												21	21	70	69
42/ 41		.1	.2	.2	.1													6	6	66	47
40/ 39		.5	.0	.1														6	6	78	65
38/ 37		.1		.1														2	2	74	55
36/ 35																				16	76
34/ 33																				2	47
32/ 31																				1	26
30/ 29																					21
28/ 27																					43
26/ 25																					26
24/ 23																					14
22/ 21																					15
20/ 19																					14
18/ 17																					13
16/ 15																					11
14/ 13																					3
12/ 11																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AS 84 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
42[illegible]	YAKOTIA AL SP	74-83	APR

PAGE [illegible] HOURS (L.S.T.) 1900-11[illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	1.6	9.7	12.4	16.7	16.1	15.4	13.2	8.[illegible]	4.7	1.4	1.2	.[illegible]							[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3318132	51658	57.4	19.818	900							
Dry Bulb	2996364	51503	57.2	7.345	900			5.2	1.9			[illegible]
Wet Bulb	2226509	44351	49.3	6.669	900		.1	.2				[illegible]
Dew Point	1592793	36639	40.7	10.611	900		15.6					[illegible]

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47646 — STATION
YOKOTA AB JP — STATION NAME
74-83 — YEARS
APR — MONTH
PAGE 1
1200-1400 — HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
79/ 81								.1			.1	.2						5	5		
78/ 79							.1			.1	.1							4	4		
77/ 77					.1	.1	.1		.2	.2								9	9		
76/ 75					.1	.1		.2	.1	.4	.2	.1	.1					15	15		
74/ 73				.1	.1	.2	.4	.2	.2	.1	.5	.1						12	12		
72/ 71			.1		.7	.6	1.3	1.3	.6	.7	.1	.1						49	49		
70/ 69			.1	.1	.3	1.1	.3	1.2	.9	.3	.1							43	43	3	
68/ 67			.6		1.2	1.6	1.3	1.1	.4	.2								54	54	6	
66/ 65		.1	.1	.6	1.0	1.3	1.7	.2	.8	.7	.2							73	73	7	
64/ 63	.1	.6	.5	1.3	2.0	3.0	1.1	2.6	1.1	1.4	.4							131	131	15	9
62/ 61	.1	.1	.4	1.1	2.9	1.3	2.7	.2	1.4	.3								100	100	31	15
60/ 59	.1	.3	.7	1.3	1.4	1.3	1.2	1.7	.9									81	1	75	12
58/ 57	.1	1.1	.3	1.0	1.4	1.0	.5	.	.3									62	62	82	14
56/ 55	.1	.3	.4	.6	.7	1.6	1.2	1.1	.1									57	57	96	21
54/ 53	.2	1.2	.2	1.0	.9	.2	1.0	.3										45	45	110	31
52/ 51	.1	.6	.7	.2	.7	.4	.4	.4										32	32	85	76
50/ 49	.1	.2	1.4	.2	.1	.1	.2	.2										29	29	78	57
48/ 47	.2	.4	.7	.3	.4	.1		.1										21	21	66	37
46/ 45	.2	1.3	1.3	.2	.6	.2												38	38	90	117
44/ 43			.7	.2	.2													10	10	49	58
42/ 41		.2	.7															9	9	42	63
40/ 39		.1																1	1	25	52
38/ 37																				17	34
36/ 35																				6	49
34/ 33																					36
32/ 31																					17
30/ 29																					8
28/ 27																					4
26/ 25																					32
24/ 23																					19
22/ 21																					0
20/ 19																					11
18/ 17																					7
16/ 15																					4

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CLIMAT CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47646 — STATION
YOKOTA AB, JP — STATION NAME
74-83 — YEARS
APR — MONTH

PAGE 1 — 1200-14 HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1 / 11																					
21/ 2																					1
TOTAL	1.4	7.7	8.7	8.9	15.9	14.4	17.7	14.1	7.7	4.7	2.2	.4	.1						900	900	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2677846.	47672	53.0	19.808	900							
Dry Bulb	3416497.	54925	61.0	8.367	900			.1	6.5	.5		[illegible]
Wet Bulb	2426233.	46347	51.5	6.630	900			1.1				[illegible]
Dew Point	1633329.	37747	41.9	10.397	900		16.7					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47942 — STATION
YOKOTA AB, JP — STATION NAME
74-87 — YEARS
APR — MONTH

PAGE 1 — 1200-1700 HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 79							.2	.1			.2			.1				7	7		
7 / 77					.1									.1				1			
7 / 75				.1	.1	.1				.2	.1		.1					5	5		
76 / 73					.2	.1	.1	.4	.6	.2	.4	.1						22	22		
7 / 71					.4	.4	.7	1.2	1.3	.7	.1	.1						45	45		
7 / 69			.1	.2	1.0	1.2	.9	1.1	.7	.3	.1							57	57	2	
6 / 67			.2	.2	.7	1.2	.1	.2	.7	.1								36	36	3	
6 / 65		.2	.4	1.4	.7	.7	1.1	.1	1.2	.4								62	62	6	1
4 / 63		.2	.3	1.7	2.3	3.0	1.2	2.2	1.7	.6	.1							150	150	15	4
2 / 61	.2	.2	.3	.7	2.2	3.4	1.3	.2	1.2	.6								96	96	16	13
/ 59	.2	.2	.9	1.4	2.0	2.1	1.3	.	.7									92	92	47	19
/ 57	.1	1.3	.2	1.0	1.1	1.4	.7	1.1										71	71	67	22
/ 55	.1	1.0	.5	1.1	.7	1.0	.7	.5										69	69	60	32
4 / 53		.8	.3	2.0	1.4	.9	.3	.7										62	62	1[illegible]	54
/ 51	.2	.6	.5	.2	.6	.6	.2											34	34	112	47
/ 49	.3	.7	.7		.2	.1	.4	.2										24	24	1[illegible]4	47
4 / 47	.1	1.6	.9	.6	.8	.3	.1	.1										37	37	[illegible]	45
8 / 45		1.4	1.[illegible]	.3	.5	.1												29	29	7[illegible]	111
4 / 43	.1	.1	.9	.7														15	15	57	104
2 / 41		.3	.1															4	4	42	67
4 / 39																				[illegible]	67
7 / 37																				10	44
/ 35																				4	46
2 / 33																					[illegible]
3 / 31																					24
/ 29																					[illegible]
2 / 27																					30
/ 25																					2
/ 23																					24
2 / 21																					1[illegible]
/ 19																					7
1 / 15																					[illegible]
1 / 11																					1
1 / 9																					2

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26 5 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47646 STATION | YOKOTA AB JP STATION NAME | 74-83 YEARS | APR MONTH

FREQ | 15 / 17 HOURS (L. S. T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	1.4	1.0	.6	3.4	11.7	14.6	17.4	13.2	1.0	7.8	5.2	1.2	.2	.1	.2				[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3103758	49790	55.3	19.710	900							
Dry Bulb	3307395	54143	60.2	7.621	900			17.5	3.7			[illegible]
Wet Bulb	2403740	46172	51.3	6.241	900			.5				[illegible]
Dew Point	1703831	38127	42.4	9.786	900		14.3					[illegible]

USAFETAC FORM 0265 (OL A) 80 MC PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1 GLOBAL CLIMATOLOGY BRANCH
2 USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47946 — STATION
YOKOTA AB JP — STATION NAME
74-87 — YEARS
APR — MONTH

PAGE 1 — HOURS 00 03 06

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75						.1	.1		.1												
74/ 73				.3																	
72/ 71									.1	.1											
70/ 69					.1		.1	.4	.1			.1									
68/ 67				.1	.2	.2	.2	.1	.3		.1										
66/ 65			.4	.6	.2	.3	.4	.1	.1		.1										
64/ 63	.2	.2	1.4	2.3	1.2	2.2	.2	.4	.6		.2										
62/ 61	.1	.6	2.2	2.3	1.4	1.3	.8	.4													
60/ 59		.4	1.9	2.6	1.2	1.2	.7	.4		.1											
58/ 57		.2	1.4	2.3	1.1	2.2	.1		.2												
56/ 55		1.7	1.9	5.0	2.2	1.5	.8	.1										116	116	72	7
54/ 53	.4	1.4	.9	3.6	2.4	.7	.7	.3										73	73	35	35
52/ 51	.2	1.2	1.2	1.1	1.2	.8	.4	.2										67	67	62	67
50/ 49	.3	.1	1.1	1.6	.8	1.1	.4	.1										56	56	46	47
48/ 47		1.4	.9	.4	.6	.7	.2											43	43	1[illegible]	[illegible]
46/ 45	.2	3.3	1.6	1.2	1.1	1.2	.2											[illegible]	[illegible]	96	111
44/ 43	.1	1.3	.3	.3	.2	.3	.1											25	25	46	75
42/ 41		.4	.2	.3	.6													19	19	66	74
40/ 39		.1			.1	.2												4	4	33	75
38/ 37																				11	4
36/ 35																				14	52
34/ 33																					[illegible]
32/ 31																					23
30/ 29																					
28/ 27																					
26/ 25																					
24/ 23																					1[illegible]
22/ 21																					14
20/ 19																					1[illegible]
18/ 17																					
16/ 15																					
14/ 13																					3
TOTAL	1.5	15.4	16.7	24.5	16.1	13.7	6.4	3.0	1.6	.2	.4	.1						500	[illegible]	500	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4[illegible]31[illegible]96	[illegible]7986	64.4	18.118	900							
Dry Bulb	2791949	49757	55.3	5.762	900			3.1	.6			97
Wet Bulb	2[illegible]356[illegible]	44164	49.1	6.538	900		.4	.3				90
Dew Point	1706344	38182	42.4	9.509	900		12.7					90

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION NAME — YEARS — MONTH

HOURS (L.S.T.)

Temp F	0	1	2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]										.1									1	1			
[illegible]					.1														1	1			
[illegible]				.1															1	1			
[illegible]								.1											1	1	1		
[illegible]				.4	.1	.7		.4			.1	.1							13	17	1		
[illegible]			.1	.1	.1	.2	.1		.1	.2	.2	.1							14	15	4		
[illegible]			1.1	.1	1.3	.7	.7		.7										47	57	1		
[illegible]	.2	1.3	1.7	1.2	.8	.6	.1				.1								54	56	7		
[illegible]	.1	2.2	1.4	2.2	1.7	.4													73	77	36		
[illegible]		2.6	3.3	2.2	.1	.9	.4	.1											84	94	12		
[illegible]	.1	2.1	2.7	3.1	.1	.4	.3	.1											101	101	46		
[illegible]	.6	1.1	4.0	1.1	1.5	.2	.1												54	74	72		
[illegible]		.4	1.4	2.4	.7	.9		.1											[illegible]	[illegible]	43		
[illegible]	.1	2.1	2.2	1.6	1.3	.8	.4												76	76	93		
[illegible]	.1	3.2	3.[illegible]	2.2	2.1	1.7													1[illegible]	1[illegible]	1[illegible]		
[illegible]		1.0	2.1	1.[illegible]	.2	.7													56	62	37		
[illegible]		1.6	1.[illegible]	.7	1.2	.1													4[illegible]	4[illegible]	[illegible]		
[illegible]	.1	.1	.1	.4	.2	.3													13	17	[illegible]		
[illegible]		.1	.1	.1															7	7	43		
[illegible]		.1	.1	.2	.1														6	6	21		
[illegible]																					[illegible]		
[illegible]																					7		
[illegible]																							
[illegible]																							
[illegible]																							
[illegible]																							
[illegible]																							
[illegible]																							
[illegible]																							
TOTAL	1.7	22.6	27.5	22.9	14.7	7.3	2.9	1.0	.3	.4	.2								[illegible]		[illegible]		[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature: ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4[illegible]	6[illegible]	69.7	16.981	900							
Dry Bulb	245[illegible]	46626	51.[illegible]	6.638	900			.4	.1			
Wet Bulb	2[illegible]	42763	47.[illegible]	6.873	900		1.6	.1				
Dew Point	1634814	37272	41.41	6.975	900		16.2					

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
5TH WEATHER SERVICE WG

PSYCHROMETRIC SUMMARY

STATION: [illegible] | STATION NAME: YOKOTA AB, JP | YEARS: 74-87 | MONTH: [illegible]

HOURS: ALL

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 81																		[illegible]	[illegible]		
[illegible] / 79																		[illegible]	[illegible]		
[illegible] / 77																		[illegible]	[illegible]		
[illegible] / 75																		[illegible]	[illegible]		
[illegible] / 73																		67	67		
[illegible] / 71																		[illegible]	[illegible]		
[illegible] / 69																		[illegible]	[illegible]		
[illegible] / 67																		[illegible]	[illegible]		
[illegible] / 65																		[illegible]	[illegible]		
[illegible] / 63																		[illegible]	[illegible]		
[illegible] / 61																		[illegible]	[illegible]		
[illegible] / 59																		[illegible]	[illegible]		
[illegible] / 57																		[illegible]	[illegible]		
[illegible] / 55																		[illegible]	[illegible]		
[illegible] / 53																		[illegible]	[illegible]		
[illegible] / 51																		[illegible]	[illegible]		
[illegible] / 49																		[illegible]	[illegible]		
[illegible] / 47																		[illegible]	[illegible]		
[illegible] / 45																		[illegible]	[illegible]		
[illegible] / 43																		[illegible]	[illegible]		
[illegible] / 41																		[illegible]	[illegible]		
[illegible] / [illegible]																		[illegible]	[illegible]		
[illegible] / 37																		[illegible]	[illegible]		
[illegible] / 35																		[illegible]	[illegible]		
[illegible] / [illegible]																		[illegible]	[illegible]		
[illegible] / 31																		[illegible]	[illegible]		
[illegible] / 29																		[illegible]	[illegible]		
[illegible] / 27																		[illegible]	[illegible]		
[illegible] / [illegible]																				[illegible]	[illegible]
[illegible] / 23																					[illegible]
[illegible] / 21																					[illegible]
[illegible] / 19																					
[illegible] / 17																					
[illegible] / 15																					[illegible]

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM 0265 (OL A) JUL 64 REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: 74-87 MONTH: APR HOURS: ALL

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
10/ 1																					
1 / 11																					
1 / [illegible]																					
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]

USAFETAC FORM 0 26 5 (OL A) JUL 84 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]AL CLIMATOLOGY [illegible]ANCH
[illegible]T[illegible]C
A[illegible] [illegible]ATH[illegible] [illegible]VICE/MAC

PSYCHROMETRIC SUMMARY

4[illegible]4[illegible] Y[illegible]K[illegible]TA AB JP — STATION / STATION NAME
7[illegible]-6[illegible] — YEARS
MAY — MONTH
[illegible] — HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]/ 7[illegible]					.[illegible]													7	7		
/ 7[illegible]				.3														[illegible]	[illegible]		
/ 6[illegible]			.[illegible]	.2														1[illegible]	1[illegible]		
/ 6[illegible]		.[illegible]	.[illegible]	.1		.1	.1											17	17	4	
/ [illegible]		.[illegible]	1.4	1.[illegible]	.[illegible]		.5		.1									[illegible]3	[illegible]7	1[illegible]	[illegible]
/ [illegible]		.2	1.7	3.7	.[illegible]	.[illegible]												[illegible]6	[illegible]	[illegible]	[illegible]
/ [illegible]		3.[illegible]	4.6	[illegible].3	.[illegible]	.7	.1											1[illegible]	1[illegible]	[illegible]9	[illegible]
/ [illegible]	1.	7.2	4.[illegible]	[illegible].2	.7	.1	.[illegible]											111	111	[illegible]	42
/ 57	.[illegible]	[illegible].4	4.[illegible]	[illegible].[illegible]	.6	.1												124	124	111	[illegible]
[illegible]	1.1	[illegible].[illegible]	7.[illegible]	[illegible].2	.[illegible]	1.1												1[illegible]	125	1[illegible]3	[illegible]6
/ [illegible]	1.	7.4	5.2	2.[illegible]	1.[illegible]		.[illegible]	.[illegible]										1[illegible]	124	1[illegible]	1[illegible]
/ [illegible]	.[illegible]	[illegible].7	3.[illegible]	1.3	.4	.8												[illegible]7	[illegible]7	1[illegible]	117
/ [illegible]		1.7	1.[illegible]	.[illegible]	.[illegible]													4[illegible]	4[illegible]	117	[illegible]
/ 47	.1	1.6	1.4	.[illegible]	.[illegible]													[illegible]9	[illegible]	7[illegible]	[illegible]
/ 4[illegible]	.1	.[illegible]	1.1	.[illegible]														[illegible]1	[illegible]1	[illegible]	134
/ [illegible]		.1	.[illegible]	.[illegible]														[illegible]	[illegible]	[illegible]4	4[illegible]
/ 41																				1[illegible]	[illegible]
/ [illegible]																				[illegible]	[illegible]7
/ 37																				[illegible]	1[illegible]
/ [illegible]																					1[illegible]
/ [illegible]																					[illegible]
/ [illegible]																					7
/ [illegible]																					[illegible]
/ [illegible]																					1
/ 2[illegible]																					[illegible]
/ 1																					[illegible]
TOTAL	4.1	3[illegible].[illegible]	35.2	[illegible].9	[illegible].4	[illegible].7	.[illegible]	.[illegible]	.1										[illegible]		[illegible]
																		9[illegible]		9[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]8375	7315[illegible]	78.7	12.[illegible]	[illegible]3[illegible]							
Dry Bulb	3036745	[illegible]291[illegible]	56.9	5.325	93[illegible]			[illegible].9	.7			9[illegible]
Wet Bulb	[illegible]67352	495[illegible]	53.[illegible]	5.[illegible]31	[illegible]3[illegible]			.4				9[illegible]
Dew Point	2376[illegible]62	46[illegible]4[illegible]	50.[illegible]	7.104	93[illegible]		1.4					93

USAFETAC FORM JUL 64 0 26 5 (OL A)

2

CLIMATOLOGY BRANCH
AFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

4[illegible] YOKOTA AB JP — STATION NAME — 74-67 — YEARS — MAY — MONTH

[illegible] — HOURS (LST)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 75					•[illegible]													1	1		
74 / 73				•2.														[illegible]	[illegible]		
73 / 71				•[illegible]														[illegible]	[illegible]		
72 / 69			•[illegible]	•1.														[illegible]	[illegible]		
71 / 67					•[illegible]													1	1		
70 / 65		•[illegible]	1•1.	•[illegible]			•1.											22.	[illegible]	[illegible]	
69 / 63		•[illegible]	1•7	2•[illegible]	•1		•1	•										6	[illegible]		
68 / 61	•1.	2•7.	3•2.	1•3.	•2.													47.	47.	[illegible]	[illegible]
67 / 59	•[illegible]	3•[illegible]	3•1	1•6		•1												[illegible]	[illegible]	[illegible]	[illegible]
66 / 57	•5.	9•5.	3•4.	1•5.	•2.	•6.												122.	122.	[illegible]	[illegible]
65 / 55	•[illegible]	6•6	6•2	2•2	•[illegible]	•1	•[illegible]											1[illegible]	142	7	[illegible]
64 / 53	1•[illegible]	7•3.	4•[illegible]	1•3.	•[illegible]			•[illegible]										122.	166.	122.	111
63 / 51	•1	4•[illegible]	5•[illegible]	•4	•4	•5	•1											107	107	119	[illegible]
62 / 49		2•6.	3•3.	•4.	•1.	•2.												[illegible]	[illegible]	[illegible]	[illegible]
61 / 47	•[illegible]	4•6	1•[illegible]	•[illegible]	•[illegible]													77	77	137	111
60 / 45	•[illegible]	2•4.	1•4.	1•[illegible]	•[illegible]													49.	49.	73.	1[illegible]
59 / 43		•3	•[illegible]	•1														[illegible]	[illegible]	74	71
58 / 41		•1.	•4.															[illegible]	[illegible]	[illegible]	[illegible]
57 / [illegible]		•1	•1															[illegible]	[illegible]	17	[illegible]
56 / 37																				[illegible]	[illegible]
55 / 35																				[illegible]	[illegible]
54 / 33																					[illegible]
53 / 31																					[illegible]
52 / 29																					[illegible]
51 / 27																					[illegible]
50 / 25																					[illegible]
TOTAL	9•[illegible]	39•1	36•1	14•2.	2•[illegible]	1•[illegible]	•5.	•[illegible]										930	[illegible]	930	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible] 7237.	75173.	[illegible]	[illegible]	930							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	930			1•1.	•7.			[illegible]
Wet Bulb	[illegible] 44711.	48755.	[illegible]	[illegible]	930			•[illegible]				[illegible]
Dew Point	[illegible]	45[illegible]	49•1	7•132	930		[illegible]					[illegible]

USAFETAC FORM 0 26 5 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY [illegible] BRCH
[illegible] TAC
AI[illegible] WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] STATION NAME | 70-87 YEARS | [illegible] MONTH

[illegible] HOURS [illegible]

Temp °F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 81							.1											1	1		
[illegible] / 79						.1												1	1		
[illegible] / 77					.2	.1												4	4		
[illegible] / 75				.2	.1	.1												4	4		
[illegible] / 73				.4	.4	.3												11	11		
[illegible] / 71			.2	.2	.6	.5												16	16		
[illegible] / 69			1.[illegible]	.2	.6	.2			.7									[illegible]	[illegible]	[illegible]	
[illegible] / 67		.5	.6	1.5	1.1	.4	.1		.1									[illegible]	43	1[illegible]	[illegible]
[illegible] / 65		.9	3.4	6.6	1.[illegible]	1.[illegible]	.6	.[illegible]	.2									1[illegible]4	1[illegible]4	[illegible]	[illegible]
[illegible] / 63	.[illegible]	1.9	3.9	3.2	1.[illegible]	.3	.3	.1	.1									111	111	[illegible]	[illegible]
[illegible] / 61	.3	3.5	3.5	3.3	1.2	.6			.1									1[illegible]	1[illegible]	[illegible]	[illegible]
[illegible] / 59	.6	2.5	3.9	2.7	1.[illegible]	.6	.1	.2										1[illegible]	[illegible]	149	7[illegible]
[illegible] / 57	.2	2.4	4.4	2.[illegible]	1.[illegible]	.5	.3											1[illegible]	1[illegible]	115	[illegible]
[illegible] / 55	.4	2.[illegible]	2.7	1.5	1.1	.2	.2											5	[illegible]	116	1[illegible]
[illegible] / 53	.[illegible]	2.[illegible]	2.[illegible]	.[illegible]	.4	.2												[illegible]	[illegible]	1[illegible]	11[illegible]
[illegible] / 51		1.[illegible]	1.[illegible]	.4	.3													5	[illegible]	[illegible]	[illegible]
[illegible] / 49	.3	1.2	.3	.4	.2													1	[illegible]	[illegible]	[illegible]
[illegible] / 47		.5	.2	.1														[illegible]	[illegible]	[illegible]	1[illegible]
[illegible] / 45			.2															[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 43																				9	[illegible]
[illegible] / 41			.1															1	1	3	[illegible]
[illegible] / 39																					[illegible]
[illegible] / 37																				1	1[illegible]
[illegible] / 35																					[illegible]
[illegible] / 33																					[illegible]
[illegible] / 31																					[illegible]
[illegible] / 29																					[illegible]
[illegible] / 27																					[illegible]
[illegible] / 25																					[illegible]
[illegible] / 23																					[illegible]
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.5	1.[illegible]	1.[illegible]	.[illegible]									93[illegible]			93[illegible]
																		93[illegible]		93.1	

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6314153	69033	74.2	14.294	930							
Dry Bulb	3253709	54729	58.8	5.662	930			6.5	1.[illegible]	.1		93
Wet Bulb	2761195	50423	54.2	5.427	930			.[illegible]				93
Dew Point	2389179	46659	50.2	7.207	930		2.[illegible]					93

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47640 — STATION
YOKOTA AB JAPAN — STATION NAME
74-83 — YEARS
MAY — MONTH

PAGE 1 — 2900-1100 HOURS L.S.T.

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
87/ 83							.1											1	1		
82/ 81							.6	.3	.1									10	10		
77/ 79						1.2	.3	.6	.1	.1								16	16		
72/ 77					.2	.4	.2	.2	.2		.1	.2						11	11		
67/ 75				.4	.4	.3	1.2	.2		.2								12	12		
62/ 71				.4	.3	1.7	3.1	.4	.5	.4	.1	.1						67	67		
57/ 71			.5	1.4	2.2	2.2	2.4	1.1	.2	.4	.2							12	12		
52/ 69			.6	1.2	2.4	3.4	1.2	1.2	.2	.2								57	57	22	
47/ 67			.5	.9	3.2	1.3	1.7	.9	.6	.1								81	81	76	
42/ 65		.6	1.2	2.2	3.1	2.1	1.5	.2	.4	.5								126	126	39	17
37/ 63	.1	2.2	2.2	3.2	2.7	2.3	1.3	.5	.1	.2								137	137	77	17
32/ 61	.1	.9	1.6	1.3	2.2	1.5	.5	.4	.3	.1								79	79	142	42
27/ 59	.1	1.0	.2	.4	1.1	.3	.2	.1	.1									39	39	173	65
22/ 57		.4	1.4	.4	1.0	.3	.2											36	36	113	92
17/ 55	.2	.9	.4	.5	.2		.1											22	22	120	97
12/ 53	1.4	1.4	.5	.4	.4													44	44	110	142
7/ 51	.3	.8																11	11	62	102
2/ 49		.4																4	4	82	73
-3/ 47	.1																	1	1	.1	57
-8/ 45		.3																3	3	14	77
-13/ 43																					35
-18/ 41																					1
-23/ 39																					19
-28/ 37																					12
-33/ 35																					12
-38/ 33																					9
-43/ 31																					1
-48/ 29																					4
-53/ 27																					4
-58/ 25																					7
-63/ 23																					1
TOTAL	2.4	9.5	9.1	14.2	19.6	16.2	16.5	6.4	3.5	2.5	.4	.3						232	232		932
																		≥30		≥70	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3[illegible]29591	575[illegible]24	61.9	17.096	930							
Dry Bulb	4[illegible]0577	61453	66.1	6.552	930			42.8	14.5	1.5		[illegible]
Wet Bulb	31502.[illegible]	53[illegible]6	58.[illegible]	5.262	930			[illegible].2				[illegible]
Dew Point	25296.4	47975	51.6	7.676	932		1.7	.3				93

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
FORM AX 64

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47942	YOKOTA AB JP	74-83	DAY

PERIOD 1200-1400 HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1/ 85								.1	.1									2	3			
4/ 83								1.2		.7								1.[illegible]	1.[illegible]			
7/ 81						.1	.2	.7	1.4	.4	.2	.1	.1					7[illegible]	7[illegible]			
1/ 79						.1	.2	1.4	1.1	.2	.1	.0	.1					3[illegible]	3[illegible]			
7/ 77					.2	.8	1.2	1.1	1.2	.3	.3	.1						[illegible]	[illegible]			
7/ 75				.2	.1	1.1	3.4	2.7	.4	.6								5	5			
74/ 73				1.2	1.4	1.9	3.3	1.7	1.5	.2	.2							11[illegible]	11[illegible]	2		
7/ 71				.6	2.2	.9	3.2	3.[illegible]	1.7	.9								116	116	6		
7/ 69		.1	.2	.4	1.3	2.5	1.3	2.4	.6	.1	.2							94	94	16		
/ 67			.5	.1	1.5	1.9	1.5	1.2	.3	.2	.1							72	72	3[illegible]		1
6/ 65		.2	1.2	1.3	1.2	1.4	1.2	.7	1.0	.3								79	79	61		12
4/ 63		1.5	1.6	1.5	1.2	2.5	1.2	.5	.2	.3								1[illegible]	1[illegible]	1[illegible]		8[illegible]
3/ 61		.6	1.1	1.1	.4	.1	.3											34	34	146		45
2/ 59		.3	1.1	.3	.4		.1											21	21	110		65
/ 57		.6	.4	.3		.2												16	16	136		65
5/ 55	.6	.8	.4	.2		.1	.1											22	22	135		89
4/ 53	.4	.2		.3		.1												13	13	62		113
/ 51		.9	.2															16	13	46		96
2/ 49	.1	.2	.1															4	4	34		57
0/ 47		.2																2	2	13		62
4/ 45		.1																1	1	4		59
44/ 43																				1		5[illegible]
42/ 41																						31
4 / 39																						12
38/ 37																						15
36/ 35																						4
34/ 33																						7
32/ 31																						1
30/ 29																						2
28/ 27																						1
26/ 25																						2
24/ 23																						1
TOTAL	1.3	6.7	7.2	7.8	11.0	14.4	13.4	16.3	9.9	4.8	1.5	.6	.2					930	930	930		930

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	7171423	51243	55.7	17.405	930							
Dry Bulb	45225 9	64562	69.4	7.76	930			61.8	73.5	6.[illegible]		93
Wet Bulb	2207287	55163	59.3	5.218	930			7.4	.2			93
Dew Point	2537139	48045	51.7	7.697	930		1.9	.1				93

USAFETAC FORM 0265 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47 42[illegible] YUKOTA A[illegible] UP — STATION — STATION NAME
74-83 — YEARS
MAY — MONTH

DATE 1 — 15-17 L — HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
97/ 95									.1							.1		2	2		
94/ 93							.2	.4	.1						.1			2	2		
92/ 91						.1	1.1	.4	.6	.7	.1							25	25		
90/ 79						.3	.1	.3	.2	.3	.2		.1					24	24		
78/ 77				.1	.1	.2	1.3	.2	.1	.4		.1	.1					36	36		
76/ 75				.2	1.3	1.5	.2	1.4	.5	.6	.2	.2						55	55		
74/ 73			.1	.0	.2	2.4	3.3	1.2	1.4	.4	.1							53	53		
72/ 71		.1	.1	.9	3.1	1.4	2.3	1.3	1.1	.2	.1							85	85	[illegible]	
70/ 69		.2	.9	1.1	1.2	4.3	1.1	1.4	.6	.5								117	117	21	1
68/ 67			.1	.2	2.4	1.5	1.7	1.2	.2	.2								77	77	26	8
66/ 65		.4	1.4	.2	3.2	1.6	1.2	1.2	.1	.2								52	52	67	9
64/ 63		1.3	2.0	3.1	3.2	3.5	1.2	.4	.5									149	149	127	22
62/ 61		.6	1.2	1.1	1.2	.3	.4	.2	.3									72	72	120	49
60/ 59	.2	.6	1.3	.5	.2													31	31	124	22
58/ 57		.8	.6	.6	.3	.1	.1											24	24	124	75
56/ 55	.3	1.4		.5			.2											23	23	127	77
54/ 53	.2	.2	.1	.1														5	5	123	115
52/ 51		.6	.2															9	9	34	23
50/ 49	.1	.4	.3															8	8	51	47
48/ 47																				1	16
46/ 45																				4	16
44/ 43																				2	45
42/ 41																					37
40/ 39																					16
38/ 37																					3
36/ 35																					11
34/ 33																					5
32/ 31																					4
30/ 29																					1
28/ 27																					3
26/ 25																					2
TOTAL	1	7.3	8.6	9.7	16.3	18.3	16.7	10.5	6.7	3.3	.9	.3	.2		.1	.1			932		932
																		930		930	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature: ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	342893	54212	58.3	17.208	930							
Dry Bulb	436222	63308	68.2	6.706	930			53.3	25.4	4.3		93
Wet Bulb	326941	54[illegible]7	58.9	5.181	930			6.6				93
Dew Point	[illegible]53450	48198	51.8	7.733	930		2.1	.5				93

USAFETAC FORM 0-26.5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
2D WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47[illegible]	YOKOTA AB JP	74-87	MAY

PAGE 1 | HOURS (L.S.T.) 1600-2000

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81							.1	.1										4	4		
80/ 79						.1	.1											2	2		
78/ 77					.1	.2					.1	.1						5	5		
76/ 75					.4	.5	.3	.2		.1								14	14		
74/ 73				.3	.2	.3	.3	.2	.1		.1	.1						16	16		
72/ 71			.4	.9	1.4	1.[illegible]	.6	.1	.4									45	45		
70/ 69		.5	.5	1.2	1.6	1.6	.3	.2		.2	.1							61	61	[illegible]	
68/ 67		.2	1.6	.5	3.1	.9	.3	.4	.3									73	73	27	1
66/ 65	.1	.4	2.3	1.9	3.3	1.5	1.1	.5	.3									83	83	72	[illegible]
64/ 63		.8	2.9	3.2	4.3	3.2	1.6	1.	.2									224	224	82	45
62/ 61	.1	1.3	4.[illegible]	4.3	3.[illegible]	1.1	.4	.1	.1									174	174	92	45
60/ 59	.6	1.2	1.6	2.8	2.7	1.2	.4	.5										163	163	109	65
58/ 57	.[illegible]	1.1	1.4	2.2	.6	.2		.1										54	54	1[illegible]	[illegible]
56/ 55	.3	1.5	1.3	1.2	.3	.3	.2											42	48	136	69
54/ 53	.5	.4	.3	1.[illegible]	.5	.1	.3											27	27	117	105
52/ 51		.8	.5	.1		.1												14	14	[illegible]	1[illegible]
50/ 49		.3				.1												4	4	47	[illegible]
48/ 47	.2	.6		.1														[illegible]	[illegible]	[illegible]	1
46/ 45																				19	1[illegible]
44/ 43																				[illegible]	44
42/ 41																				[illegible]	26
40/ 39																					1[illegible]
38/ 37																					1[illegible]
36/ 35																					11
34/ 33																					[illegible]
32/ 31																					[illegible]
30/ 29																					[illegible]
28/ 27																					11
TOTAL	.2	11.2	17.[illegible]	24.6	62.[illegible]	41.2	3.5	6.7	3.[illegible]	1.9	.5	.2	.2					930	[illegible]	930	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	4463251	62747	67.5	15.726	930							
Dry Bulb	3743933	58779	63.2	5.579	930			22.0	4.1	.4		93
Wet Bulb	3022955	52907	56.9	5.134	930			3.2				93
Dew Point	2528037	47917	51.5	7.422	930		2.0	.1				93

USAFETAC FORM 0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

STATION: 476420 — STATION NAME: YOKOTA AB JP — YEARS: 74-82 — MONTH: MAY

HOURS: 21-03 L.S.T.

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
76/ 75					•2			•1													
74/ 73				•2	•2		•1											6	6		
72/ 71				•3	•4													7	7		
70/ 69		•1	•5	•2	•2	•1												10	14		
68/ 67		1•3	•5	•5		•7	•1											1	3	15	
66/ 65	•1	1•[illegible]	2•[illegible]	1•6	•2	•4												21	21	20	21
64/ 63	•2	2•4	3•3	4•6	1•[illegible]	1•[illegible]	•[illegible]	•[illegible]										175	135	9[illegible]	[illegible]
62/ 61	•2	2•6	7•7	3•[illegible]	2•2	•3	•5	•2										15[illegible]	132	94	45
60/ 59	•4	3•2	5•6	3•[illegible]	1•4	•2	•3	•1										151	141	[illegible]	[illegible]
58/ 57	•2	2•8	3•9	3•4	1•[illegible]	•2	•3	•2										116	116	178	94
56/ 55	•4	2•3	2•5	2•7	1•	•9	•[illegible]											[illegible]	[illegible]	172	117
54/ 53	•[illegible]	1•6	1•7	2•3	•6		•2											72	70	1[illegible]	11[illegible]
52/ 51	•1	1•[illegible]	2•[illegible]	•5	•[illegible]	•4	•[illegible]											[illegible]	47	[illegible]	1[illegible]
50/ 49		•4	1•[illegible]		•1	•1												12	15	[illegible]	[illegible]
48/ 47		•4	•4	•5														13	17	23	64
46/ 45		•2	•1	•1														4	4	26	1[illegible]
44/ 43				•1														1	1	1[illegible]	[illegible]
42/ 41																				1[illegible]	[illegible]
40/ 39																				1	1
38/ 37																				1	1[illegible]
36/ 35																					[illegible]
34/ 33																					[illegible]
32/ 31																					[illegible]
30/ 29																					[illegible]
28/ 27																					[illegible]
26/ 25																					[illegible]
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										[illegible]		[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

[illegible] YOKOTA AB, JP — 74-83 — [illegible]
STATION — STATION NAME — YEARS — MONTH

PAGE 1 — ALL HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible] / 85																					
[illegible] / 81																					
[illegible] / 81						.0	.4	.2	.3	.1	.1	[illegible]	.0					76	78		
[illegible] / 75						.3	.1	[illegible]	[illegible]	.1	.1	.1	[illegible]					1	1		
7 / 77				.0	.1	.3	.4	[illegible]	.2	.1	.1	[illegible]	[illegible]					112	112		
[illegible] / 75				.1	.4	.4	.5	[illegible]	.1	[illegible]	[illegible]	[illegible]						205	[illegible]		
74 / 73			.7	.4	.4	.9	1.3	.3	.4	.2	.1	[illegible]						301	301	[illegible]	
[illegible] / 71		.3	.1	.6	1.6	.7	1.1	.7	.5	.2	[illegible]							301	301	12	
[illegible] / 69		.1	.6	.6	1.7	1.6	.5	.5	.2	.1	.1							6[illegible]4	[illegible]	[illegible]	[illegible]
[illegible] / 67		.2	[illegible]	.3	1.4	[illegible]	.7	.4	.2	.1	[illegible]							366	365	1[illegible]7	9
[illegible] / 65	.7	.6	1.4	1.5	1.3	.9	.7	[illegible]	.3	.1								[illegible]	[illegible]	2[illegible]7	[illegible]
[illegible] / 63	.0	2.3	2.3	4.7	1.6	1.7	.8	.5	.2	.1								10[illegible]	10[illegible]	4[illegible]1	3[illegible]
[illegible] / 61	.1	1.9	3.4	3.3	1.5	.5	.4	.1	.1	[illegible]								763	763	67[illegible]	82[illegible]
[illegible] / 59	.0	1.1	2.7	1.9	1.5	.3	.2	.1	.0									[illegible]	[illegible]	7[illegible]	4[illegible]
[illegible] / 57	.3	2.2	2.6	1.7	.6	.3	.1	.1										[illegible]	[illegible]	1[illegible]	61[illegible]
[illegible] / 55	.5	2.5	2.2	1.7	.4	.4	.2											[illegible]	[illegible]	9[illegible]2	7[illegible]4
[illegible] / 53	.3	1.9	1.9	1.2	.5	.1	.1	.1										4[illegible]	4[illegible]	91[illegible]	91[illegible]4
[illegible] / 51	.2	1.7	1.9	.4	.1	.2	.1											342	342	6[illegible]8	91[illegible]
[illegible] / 49	.1	1.0	.9	.2	.1	.1												1[illegible]6	1[illegible]0	[illegible]	[illegible]
[illegible] / 47	.2	1.1	.5	.3	.1													1[illegible]	1[illegible]	4[illegible]	[illegible]7
[illegible] / 45	.1	.6	.3	.2	.1													[illegible]6	[illegible]	2[illegible]5	[illegible]
[illegible] / 43		.1	.1	.1														17	17	114	[illegible]7
[illegible] / 41		.0	.1															5	5	67	55
[illegible] / 39		.0	.1															3	3	24	18[illegible]
[illegible] / 37																				7	114
[illegible] / 35																				[illegible]	11[illegible]
[illegible] / 33																					63
[illegible] / 31																					34
[illegible] / 29																					45
[illegible] / 27																					45
[illegible] / 25																					17
[illegible] / 23																					[illegible]
[illegible] / 1[illegible]																					1

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0265 (OL A) 84 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

[illegible] YOKOTA AB JAP — STATION NAME
74-83 — YEARS
MAY — MONTH
[illegible]
ALL — HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	.071	.121	.25	1.01	5.4	8.1	15.1	20.2	1.3	.4	.2	.1		.1				744	744	744	744

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	37,672.3	513,341	69.017	5.516	7440							
Dry Bulb	202,159.9	462,491	62.2	7.754	7440			135.5	24.4	12.1		744
Wet Bulb	235,367.4	416,152	55.9	5.029	7440			25.4	.2			744
Dew Point	19,673,953	378,525	50.9	7.475	7440		15.3	1.2				744

USAFETAC FORM AN 60 0265 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	74-82	[illegible]

HOURS [illegible]

Temp °F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 76						.1	.2											[illegible]	[illegible]		
7[illegible] / 77						.1												[illegible]	[illegible]		
7[illegible] / 75				.2	.1	.2												[illegible]			
74 / 73			.2	1.1		.2												17	17		
72 / 71		.2	1.2	1.1	.4													37	37		
7[illegible] / 69	.2	2.1	6.1	.5	.2	.4		.1										54	54	[illegible]	
[illegible] / 67	.3	1.5	5.9	1.[illegible]	.4	.1	.1		.1	.2								11[illegible]	11[illegible]	77	.4
[illegible] / 65	.3	6.4	7.5	1.5	.4													142	142	144	
6[illegible] / 63	1.1	12.3	8.3	5.1	.7	.1												[illegible]	[illegible]	1[illegible]	[illegible]
[illegible] / 61	.4	6.[illegible]	5.[illegible]	1.2	.1	.1												11[illegible]	11[illegible]	157	117
[illegible] / 59	.6	7.9	4.[illegible]		.1			.1										[illegible]	[illegible]	1[illegible]	[illegible]
[illegible] / 57	.2	2.1	.9	.2	.3													34	34	1[illegible]3	[illegible]
[illegible] / 55		.2	.6	.2	.1		.1											34	34	54	.7
[illegible] / 53	.1	.6	.7															[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 51		.2			.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 49																				[illegible]	1
[illegible] / 47																				[illegible]	
[illegible] / 45																					1
[illegible] / 43																				[illegible]	[illegible]
[illegible] / 41																					
[illegible] / 39																					
[illegible] / 37																					
[illegible] / 35																					
[illegible] / 33																					
[illegible] / 31																					
[illegible] / 29																					
[illegible] / 27																					[illegible]
TOTAL	3.[illegible]	36.[illegible]	41.7	12.7	3.[illegible]	1.4	.4	.[illegible]	.1	.2								[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]3,57[illegible]4	74312	83.1	[illegible].837	9[illegible]							
Dry Bulb	3774734	58152	64.6	4.397	9[illegible]			27.3	2.7			[illegible]
Wet Bulb	3415141	55299	61.4	4.398	9[illegible]			1[illegible].5				[illegible]
Dew Point	3198129	53345	59.3	5.404	9[illegible]		.2	7.2				[illegible]

USAFETAC FORM 0 26-5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
FETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: YOKOTA AB JAPAN — STATION NAME — YEARS 73-83 — MONTH AUG — HOURS

Temp °F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
WET BULB TEMPERATURE DEPRESSION (F)																						
76						.1																
77					.1																	
78				.1	.3	.1																
79			.7	.2																		
80			.7	.4	.7	.1																
81	.2	.2	.2	.2																		
82	.1	.1	.4	.4		.2				.1												
83	1.1	.3	.3	.4	.9	.1												1.1	.3	.1	.4	
84	.1	.1	.2	.4	.4			.1	.1											.1	.1	
85	.4	.6	.3	.2	.2													11.1	12.1	1.1	1.1	
86	.2	.5	.4	.4	.2	.1														11	1	
87	.7	.2	.3	.2	.2													4	14	15.1		
88		1.1	.2	.2	.4																	
89	.3	.7	.4	.7	.3													2	12	.1		
90	.1	.1	.2		.2															1		
91		.1																1	1	1		
92		.1																				
93																						
94																						
95																						
96																						
97																						
98																						
99																						
TOTAL	.1	.1	.2	.4	.9	.3	.1	.5		.1	.1	.1										

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6427396	75994	84.4	8.668	900							
Dry Bulb	3637123	57071	63.4	4.499	900			13.8	1.3			
Wet Bulb	3321047	54917	60.5	4.562	900			7.3				
Dew Point	3115518	52730	58.6	5.391	900		.2	2.2				

USAFETAC FORM JUN 64 0 26-5 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] [illegible] STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

[illegible] HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]							.1	.1													
[illegible]				.4	.1	.[illegible]	.1	.[illegible]										[illegible]	1		
[illegible]/77					.[illegible]	.1															
[illegible]			.[illegible]	.[illegible]	1.[illegible]	.[illegible]	.1											[illegible]	[illegible]		
[illegible]/7[illegible]		.1	.[illegible]	1.4	.[illegible]	.3	.1	.1	.[illegible]									[illegible]	[illegible]	[illegible]	
[illegible]/7[illegible]		.[illegible]	[illegible].9	2.2	.[illegible]	.[illegible]	.1		.1									[illegible]	[illegible]	[illegible]	
[illegible]	.7	1.[illegible]	6.9	2.1	1.[illegible]	.1		.1										11[illegible]	11[illegible]		
[illegible]/67	.1	.7	[illegible].4	1.[illegible]			.[illegible]											[illegible]7	[illegible]7	[illegible]7	
[illegible]	1.4	[illegible]	7.3	[illegible].4	.[illegible]	.1	.4	.[illegible]										[illegible]	[illegible]	1[illegible]	[illegible]
[illegible]	.7	1[illegible].[illegible]	7.2	[illegible]	.[illegible]	.4		.[illegible]	.1									[illegible]	[illegible]	1[illegible]	[illegible]
[illegible]	.[illegible]	4.[illegible]	4.[illegible]	1.[illegible]	.[illegible]															1[illegible]	[illegible]
[illegible]	.[illegible]	[illegible]	[illegible]	.[illegible]	.1															1[illegible]	1[illegible]
[illegible]7	.[illegible]	1.4	1.[illegible]	.[illegible]	.[illegible]															[illegible]	[illegible]
[illegible]		.1	.7	.[illegible]	.1	.1												[illegible]1	1[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.[illegible]																	[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]/4[illegible]																				[illegible]	[illegible]
[illegible]/47																				[illegible]	[illegible]
[illegible]/4																				[illegible]	[illegible]
[illegible]																					[illegible]
[illegible]/4[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]	.[illegible]	[illegible].2[illegible]	[illegible]	[illegible]		.[illegible]	1.[illegible]	.[illegible]	.4									[illegible]	[illegible]	[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]13[illegible]76	7[illegible]8	[illegible]	11.114	[illegible]							
Dry Bulb	[illegible]12[illegible]67	[illegible]9159	65.[illegible]	4.748	9[illegible]			[illegible].0	7.7	.[illegible]		[illegible]
Wet Bulb	34671[illegible]	[illegible]5[illegible]4	61.[illegible]	4.[illegible]	900			1[illegible].4	.4			[illegible]
Dew Point	319331[illegible]	53396	59.3	5.314	90[illegible]			4.1				9[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A)

[illegible] AL CLIMATOLOGY BRANCH
[illegible] AFETAC
[illegible] ATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

[illegible] HOURS [illegible]

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]									.1									1		1		
[illegible]							.2	.2	.4									2		2		
[illegible]					.1	.2	.2	.2		.1								1[illegible]		1[illegible]		
[illegible]				.4	.3	.5	1.[illegible]	.6	.4		.1							[illegible]		[illegible]		
[illegible]				.4	.4	2.1	.2	.2	.2	.2								[illegible]		[illegible]		
[illegible]				1.3	2.2	2.1	.2	.2	.2	.2								[illegible]		[illegible]		
[illegible]			.1	2.7	3.7	1.3	1.1	.1	.7	.1		.1						[illegible]		[illegible]		
[illegible]		.1	1.2	4.1	3.4	1.2	.7	.1	.3									11[illegible]		11[illegible]	[illegible]	1
[illegible]	.1	.6	1.[illegible]	7.2	3.4	1.4	.8	.2	.1	.2								1[illegible]1		1[illegible]1	[illegible]	[illegible]
[illegible]	.3	.2	4.4	1.6	2.2	.7		.1										[illegible]		[illegible]	1[illegible]7	34
[illegible] 67	.1	1.[illegible]	4.2	1.6	2.1	.3	.3											7		[illegible]	[illegible]	[illegible]
[illegible]	.2	2.7	2.3	2.1	.2	.1	.1	.2										7[illegible]		7[illegible]	1[illegible]	[illegible]
[illegible]	.4	4.7	3.1	2.2	.3													4		[illegible]	1[illegible]7	1[illegible]
[illegible]	.1	2.3	1.1	.1	.2													3[illegible]		3[illegible]	1[illegible]	1[illegible]
[illegible]		.8	.3															7		7	1[illegible]	[illegible]
[illegible] 57		.6	1.2	.1														1[illegible]		1[illegible]	3[illegible]	1[illegible]
[illegible]		.2	.3															[illegible]		[illegible]		
[illegible] 53																					1[illegible]	[illegible]
[illegible] 51																						[illegible]
[illegible] 49																						1[illegible]
[illegible] 47																						[illegible]
[illegible] 45																						[illegible]
[illegible] 43																						[illegible]
[illegible] 41																						1
[illegible] 39																						[illegible]
[illegible] 37																						3
[illegible] 35																						[illegible]
TOTAL	1.[illegible]	12.4[illegible]	.3	24.[illegible]	17.[illegible]	12.[illegible]	3.[illegible]	1.6	3.2	2.2	.2	.1	.1					[illegible]		[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	71.41	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	70.8	[illegible]	[illegible]			67.2	[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]	[illegible]	64.[illegible]	[illegible]	[illegible]			21.8	2.3			[illegible]
Dew Point	[illegible]	[illegible]	62.7	[illegible]	[illegible]			3.8	.1			[illegible]

USAFETAC FORM 0 26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible]

PSYCHROMETRIC SUMMARY

[illegible]	[illegible]	[illegible]-83		[illegible]
STATION	STATION NAME	YEARS		MONTH
			[illegible]	[illegible]
				HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]									.1	.								[illegible]	[illegible]		
[illegible]							.	.[illegible]	.4	.6								[illegible]	[illegible]		
[illegible]						.	.4	.	.3	.								[illegible]	[illegible]		
[illegible]						.	.	.	.4	.1								[illegible]	[illegible]		
[illegible]					.	.	4.	1.	1.1	.6			.1					[illegible]	[illegible]		
[illegible]			.	.4	1.	4.7	1.1	1.1	.4	.1								[illegible]	[illegible]		
[illegible]/ 77				1.	.	2.7	1.9	.	.	1.	.	.1						[illegible]	[illegible]		
[illegible]			.	1.	.	2.7	1.7	.1	.1									[illegible]	[illegible]		
[illegible]			1.	4.	1.	.1	.	.4	.									[illegible]	[illegible]	[illegible]	
[illegible]/ 71		.	.3	.3	.4	1.	.	.	.1									[illegible]	[illegible]	[illegible]	
[illegible]	.1	.	.1	1.	1.	.	.1	.	.1									[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ 67		.3	1.6	.	1.1	.												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.2	1.	1.	.													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.3	.1	1.4														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	1.2	1.	.7														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.	.4	.														[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 7		.	.															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.1																[illegible]	1	[illegible]	[illegible]
[illegible]																				7	[illegible]
[illegible]																					
[illegible]																					[illegible]
4 / 47																					
[illegible]																					11
[illegible]																					
[illegible]																					
[illegible]																					[illegible]
[illegible]																					[illegible]
TOTAL	1.1	.2	1.	16.3	1[illegible].7	17.7	12.1	.4	4.	.9	.	.1	.1					[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum	414[illegible]345	[illegible]9723	66.4	14.791	[illegible]							
Dry Bulb	4[illegible]318[illegible]	[illegible]6[illegible]54	73.7	[illegible].[illegible]56	9[illegible]			74.1	[illegible]	1[illegible]		[illegible]
Wet Bulb	[illegible]21370	59272	65.[illegible]	4.456	90[illegible]			43.5	5.7			[illegible]
Dew Point	3393[illegible]4	[illegible]	61.[illegible]	[illegible].417	90[illegible]			1[illegible].4	.2			[illegible]

USAFETAC FORM 0-26-5 (OL A)

2

[illegible]AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47[illegible] YOKOTA AB JP — STATION / STATION NAME
74-83 — YEARS
[illegible] — MONTH
PAGE 1 — 1[illegible]-17[illegible] HOURS (L. S. T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.b.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 91										.											
/ [illegible]									.2	.1								5.	8.		
/ 87								.	.2	.2											
/ 85						.1	.	.4	.2									14.	14.		
/ 83						.1	1.0	.2										10	1		
/ 81					.2	2.6	2.1	1.7	.7	.1			.1					7	7		
/ 79				.4	1.8	3.3	.7	.6	.4	.1	.1							76	72		
7/ 77			.2	2.3	3.4	3.2	.	.3	.3	.1	.1							19.	19.		
/ 75		.1	.4	3.2	4.3	2.2	1.2	.4										173	1 6	6	
74/ 73		.3	.2	4.2	1.4	2.2	.2	.2										24.	24.	32.	
/ 71		.3	3.1	4.	3.	2.2	.7	.4										126	12	67	
/ 69	.2	.1	2.1	1.7	1.4	1.7	.1	.1		.1								77.	77.	111.	42
/ 67		.2	2.6	.7	1.9	.3	.1													1	
/ 65	.2	1.2	3.7	1.4	.4	.1												55.	55.	135.	1
/ 63	.4	4.	1.7	1.2														3	3	148	223
/ 61		1.6	.9	.6	.2													1.	51	115.	14
/ 59		.3	.2															4	4	64	11
/ 57			.2															2	3	24.	25
/ 55		.1																1	1		4
4/ 53																				7.	22
/ 51																					1
/ 49																					12
/ 47																					
/ 45																					1
44/ 43																					1
/ 41																					1
/ 37																					
TOTAL	1.	.4	10.4	15.7	12.6	18.7	7.2	2.3	2.8	1.2	.2		.1					900	902	9[illegible]	9[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	654[illegible]1	61363	68.2	13.165	900							
Dry Bulb	5122201	65645	72.9	6.167	900			72.3	37.7	13.1		[illegible]
Wet Bulb	3897[illegible]7	591[illegible]1	65.7	4.254	900			4[illegible].1	4.0			9[illegible]
Dew Point	3409368	55208	61.3	5.037	900			12.1				9[illegible]

USAFETAC FORM 0 26 5 (OL A) — REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible]

PSYCHROMETRIC SUMMARY

4[illegible] | [illegible] AIR [illegible] | 76-87 | [illegible]
STATION | STATION NAME | YEARS | MONTH

PAGE 1 | [illegible]
HOURS (L.S.T.)

Temp °F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]							[illegible]	[illegible]										[illegible]	[illegible]		
[illegible]						[illegible]	[illegible]	[illegible]										14	14		
[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]		
7[illegible] / 77			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]									[illegible]	[illegible]		
[illegible] / 75			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]		
[illegible] / 73		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]								[illegible]	[illegible]	[illegible]	
[illegible] / 71	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											114	114	[illegible]	
[illegible] / 69	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]									[illegible]	[illegible]	77	[illegible]
[illegible] / 67		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]									[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 63	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]										144	144	[illegible]	[illegible]
[illegible] / 61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 59	[illegible]	[illegible]	[illegible]															[illegible]	15	[illegible]	[illegible]
[illegible] / 57		[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 55		[illegible]	[illegible]															[illegible]	[illegible]	13	[illegible]
[illegible] / 53																					[illegible]
[illegible] / 51																				[illegible]	[illegible]
[illegible] / 49																				[illegible]	
4[illegible] / 47																					[illegible]
4[illegible] / 45																					
[illegible] / 41																					
[illegible] / 37																					
TOTAL	1.2	14.7	32.0	25.4	14.3	6.6	3.5	1.4	[illegible]	.1								[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	5215[illegible]19	67715	75.2	11.6[illegible]	900							
Dry Bulb	4332177	62233	69.2	4.945	900			59.6	13.0	1.8		[illegible]
Wet Bulb	37027[illegible]	57613	64.[illegible]	4.[illegible]36	900			27.1	[illegible]			[illegible]
Dew Point	3344392	54664	60.9	4.923	900			6.3				[illegible]

USAFETAC FORM 0 26 5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47942 (STATION) YOKOTA AB, JP (STATION NAME) 74-83 (YEARS) JAN (MONTH)

PAGE 1 21:00-23:00 (HOURS L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81						.1			.1												
82/ 79						.4		.1													
7 / 77					.4		.4	.1													
76/ 75			.1	.1		.1	.2	.1													
74/ 73			1.2	3.7	.7	.4	.1														
72/ 71		1.6	3.	1.2	.	.6	.3	.4		.1											
7 / 69	.1	2.1	9.4	1.1	1.4	.7												134	134	43	1
68/ 67	.2	1.1	9.2	1.3	1.													112	112	90	27
66/ 65	.7	4.7	7.4	2.2	.7	.1												143	143	173	69
64/ 63	.2	11.4	7.1	5.6	1.2													217	217	166	25
62/ 61	.4	3.4	4.2	.4	.2		.3											[illegible]	[illegible]	15	1
60/ 59		2.2	1.4		.3		.1											37	27	50	145
8 / 57		1.1	.4	.2														16	16	111	3
56/ 55	.1	.2	.7	.1														12	12	36	[illegible]
4/ 53		.1																1	1	[illegible]	4
2/ 51																				12	34
0 / 49																				5	1
48/ 47																				1	[illegible]
46/ 45																					[illegible]
44/ 43																					[illegible]
42/ 41																					[illegible]
40/ 39																					[illegible]
38/ 37																					1
36/ 35																					1
TOTAL	.1	1.2	27.6	43.1	15.4	7.7	2.4	1.2	.2	.1	.1							900	900	900	900

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5233239.	72425.	80.5010	6.12	900							
Dry Bulb	3979466.	59716.	66.4144	3.380	900			39.5	7.1	.2		24
Wet Bulb	3130547.	56255.	62.5144	3.288	900			14.4				70
Dew Point	3589804.	53982.	60.0	4.042	900			3.0				3

USAFETAC FORM 0-26-5 (OL A) JUN 64 REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47642 YOKOTA AB JP — STATION / STATION NAME
YEARS
MONTH
HOURS

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
WET BULB TEMPERATURE DEPRESSION (F)																					
[illegible] / 81										[illegible]											
[illegible] / 87									[illegible]	[illegible]											
[illegible] / 87							[illegible]	[illegible]	[illegible]	[illegible]											
[illegible] / 85						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											
[illegible] / 83					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]		
[illegible] / 81				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]	[illegible]		
[illegible] / 79			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							[illegible]	[illegible]		
7[illegible] / 77			[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]		
[illegible] / 75		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 73		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 71	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 69	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 67	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]								[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 65	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]									[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 63	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]									[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 61	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 59	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]										[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 57	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 55	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 53	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 51	[illegible]	[illegible]	[illegible]		[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 49		[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 47		[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 45																				[illegible]	[illegible]
[illegible] / 43																				[illegible]	[illegible]
[illegible] / 41																					[illegible]
[illegible] / 39																					[illegible]
[illegible] / 37																					[illegible]
[illegible] / 35																					[illegible]
[illegible] / 33																					[illegible]
[illegible] / 31																					[illegible]
[illegible] / [illegible]																					[illegible]
[illegible] / 27																					1

Element X	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0265 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47 42 — STATION — YOKOTA AB JP — STATION NAME — 74-83 — YEARS — NOV — MONTH

PERIOD — ALL — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7200	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]	54[illegible]524	76.[illegible]	13.467	7200							
Dry Bulb	[illegible]047373	[illegible]	[illegible]	6.419	7200			[illegible]	176.[illegible]	[illegible]		[illegible]
Wet Bulb	[illegible]25373	455897	63.[illegible]	4.[illegible]	7200			1[illegible]7.1	12.[illegible]			[illegible]
Dew Point	26247741	[illegible]	[illegible]	5.318	7200		.4	56.4	.3			[illegible]

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1 GLOBAL CLIMATOLOGY BRANCH
TECHNICAL
2 AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: 74-87 MONTH: [illegible]

HOURS: [illegible]

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 81			.1															1	1		
[illegible] / 79			.5	.4	.5													11	11		
7[illegible] / 77		.2	.3	1.[illegible]	.7		.1											45	45	1	1
[illegible] / 75	.2	4.1	1.[illegible]	2.6	.5		.1											8	8	1	[illegible]
[illegible] / 73	.2	6.5	3.3	3.7														134	134	[illegible]	[illegible]
[illegible] / 71	2.[illegible]	4.4	9.5	2.7	.1													174	174	171	[illegible]
[illegible] / 69	1.6	3.9	3.6	.2														157	157	153	165
[illegible] / 67	.6	1.4	6.5	.2	.1	.1												168	168	169	167
[illegible] / 65	1.[illegible]	6.6	4.[illegible]	.4		.2												119	119	130	12[illegible]
4[illegible] / 63	1.3	4.[illegible]	2.9	2.2														101	101	104	[illegible]
[illegible] / 61	.2	1.3	1.1	.[illegible]														58	58	[illegible]	72
[illegible] / 59	.8	.6	.5	.1														19	19	6[illegible]	31
[illegible] / 57	.[illegible]																	[illegible]	[illegible]	37	31
[illegible] / 55			.2															6	6	12	.1
[illegible] / [illegible]		.1	.2															6	6	[illegible]	1[illegible]
[illegible] / 51																				7	11
[illegible] / 49																				5	[illegible]
[illegible] / 47																					[illegible]
[illegible] / 45																					4
TOTAL	10.2	33.4	44.[illegible]	14.5	1.[illegible]	.3	.[illegible]											[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7601460	80316	86.4	8.362	93							
Dry Bulb	4519471	64679	69.5	4.779	93			64.9	7.[illegible]	.2		93
Wet Bulb	4174829	62151	66.3	4.793	93			93.7	8.7			93
Dew Point	3988866	60706	65.3	5.317	93			38.3	6.4			93

USAFETAC FORM 0265 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

[illegible] YOKOTA AB JP — STATION NAME — 74-82 — YEARS — JUL — MONTH

PAGE [illegible] — HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 81				.1														1	1		
[illegible] / 79			.2															[illegible]	[illegible]		
78 / 77		.2	1.1	.2														14	14	1	[illegible]
76 / 75	.4	2.2	1.9	1.1														[illegible]	59	12	[illegible]
74 / 73	1.5	5.7	2.5	2.7														115	115	94	47
72 / 71	2.6	5.9	6.3	2.5	.4													166	166	123	72
[illegible] / 69	[illegible]	8.5	7.7	.2														150	[illegible]	[illegible]	[illegible]
68 / 67	1.2	1.6	7.1	.2														94	94	177	112
66 / 65	2.3	7.7	3.1	.1	.1													174	174	153	151
64 / 63	2.2	2.3	4.6	2.2														122	122	117	213
[illegible] / 61		1.1	1.[illegible]	1.[illegible]	.1													37	37	[illegible]	[illegible]
60 / 59	1.2	1.1	.4															25	25	55	26
[illegible] / 57			.1															1	1	76	41
56 / 55			.8															7	7	14	1
[illegible] / 53			.5															[illegible]	[illegible]	1	17
52 / 51			.1															1	1	7	1
[illegible] / 49			.2															[illegible]	[illegible]	[illegible]	17
48 / 47																				2	4
[illegible] / 45																					[illegible]
[illegible] / 43																					[illegible]
TOTAL	14.2	35.3	34.5	12.3	.6													932	[illegible]	932	93

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	7194122	814668	87.6	7.272	932							
Dry Bulb	4396251	63755	68.6	4.594	932			59.6	18.6	.1		93
Wet Bulb	4068643	61501	66.1	4.219	932			45.1	5.5			93
Dew Point	3923559	60199	64.7	5.375	932			32.1	5.2			93

USAFETAC FORM AN 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: 74-[illegible] MONTH: [illegible]

HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]				.1	.1													[illegible]	[illegible]		
[illegible]		.1	.1	1.3	[illegible]	.5												2	[illegible]		
[illegible]			.4	3.2	[illegible]	[illegible]												[illegible]	59	[illegible]	[illegible]
76/77		[illegible]	3.3	2.4	1.[illegible]	[illegible]												15	66	[illegible]	[illegible]
[illegible]/75	.5	2.1	4.2	2.7	.4													1[illegible]	1[illegible]	[illegible]	[illegible]
74/73	1.[illegible]	5.[illegible]	4.6	5.[illegible]	.1													1[illegible]	1[illegible]	1[illegible]	66
[illegible]/71	1.[illegible]	2.9	5.[illegible]	3.6	.9													1[illegible]1	121	1[illegible]2	[illegible]
72/69	.[illegible]	3.[illegible]	4.3	1.[illegible]	.2	.1												[illegible]5	95	136	[illegible]
[illegible]/67	.6	2.6	[illegible].2	.4	.4													[illegible]6	[illegible]	172	12[illegible]
[illegible]/65	.3	3.6	[illegible].2	.[illegible]	.[illegible]													[illegible]7	[illegible]7	134	1[illegible]4
64/63	1.4	4.1	1.5	2.[illegible]	.3	.1												8	[illegible]8	[illegible]7	1[illegible]1
[illegible]/61	.3	1.4	.[illegible]	.3	.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/59	.4	.3	.4	.[illegible]	.1													1[illegible]	19	33	[illegible]
[illegible]/57		.1	.1	.2														4	4	[illegible]4	[illegible]1
[illegible]/55			.4															4	4	[illegible]	[illegible]
[illegible]				.1														1	1	[illegible]	[illegible]
[illegible]/51																				[illegible]	[illegible]
[illegible]/49																					
48/47																				1	[illegible]
[illegible]/45																					
44/43																					[illegible]
TOTAL	.[illegible]2	.4[illegible]	.7	[illegible].6	4.4	1.3												[illegible]	[illegible]29		[illegible]

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6644614	781[illegible]6	84.1	9.158	929							
Dry Bulb	4069[illegible]21	65665	70.7	5.165	929			70.3	38.3	3.[illegible]		[illegible]
Wet Bulb	4243[illegible]2	62628	67.4	4.855	929			57.2	14.1	.1		[illegible]
Dew Point	4023[illegible]72	60938	65.6	5.357	929			39.2	8.3			93

USAFETAC FORM 0-26 5 (OL A) JUN 64 REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

4[illegible] STATION — YOKOTA AB, JP STATION NAME — 74-83 YEARS — JUL MONTH

CAT I — 2[illegible]-11[illegible] HOURS L.S.T.

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																				4		
[illegible]/ 91						.1													1.	1.		
[illegible]					.1	.3	.1	.1	.1													
[illegible]/ 87				.1	.2	1.2	1.1	.1														
[illegible]/ 85					.2	1.7	.5															
[illegible]				1.1	.2	1.2	.4	.2														
[illegible]/ 81		.1	.1	7.1	4.4	3.2	1.5	.1	.1													
[illegible]/ 79		.6	1.1	4.3	2.5	2.6	.2															
7[illegible]/ 77		.1	1.3	2.4	1.4	1.3																
[illegible]/ 75	.3	.6	2.2	3.2	2.7	.6	.1															
74/ 73		1.1	1.[illegible]	2.[illegible]	1.1	.3	.1															
[illegible]/ 71	.1	2.2	2.2	3.[illegible]	.7	.5	.1															
[illegible]/ 69	.4	1.[illegible]	2.5	.4	.[illegible]	.1	.1															
[illegible]/ 67	.6	1.1	2.2	.5	.6		.2															
[illegible]/ 65	.[illegible]	1.8	.9	.6	.3	.1	.1															
64/ 63	.1	1.7	.9	.1	.1																	
[illegible]/ 61		.3	.1		.2																	
6[illegible]/ 59	.1	.3		.1																		
[illegible]/ 57				.1																		
[illegible]/ 55																						
54/ 53																						
[illegible]/ 51																						
[illegible]/ 49																						
[illegible]/ 47																						
46/ 45																						
TOTAL	.2	1.1	2.1	17.7	12.7	9.4	2.7	1.1	.5	.4	.[illegible]	.2								[illegible]		929
																		929			929	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5329.32	69572	74.9	11.317	929							
Dry Bulb	5437387	72795	76.2	6.762	929			23.9	64.2	35.6	.4	[illegible]
Wet Bulb	4[illegible]2222	65742	70.3	5.727	929			71.7	57.[illegible]	1.1		23
Dew Point	4512.2	62622	67.4	5.686	929			53.9	17.4	.1		[illegible]

USAFETAC FORM 0265 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

4[illegible]	[illegible]A AB [illegible]	[illegible]-8[illegible]	[illegible]
STATION	STATION NAME	YEARS	MONTH

[illegible] 1[illegible]-1[illegible]
HOURS (L.S.T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]/ 97									.[illegible]										[illegible]		
[illegible]/ 9[illegible]							.4		.1										[illegible]		
[illegible]/ [illegible]1						.[illegible]	.[illegible]	.	.7									[illegible]	[illegible]		
[illegible]/ [illegible]						.[illegible]	[illegible].[illegible]	[illegible].[illegible]	.									5[illegible]	5[illegible]		
[illegible]/ [illegible]7				.1	.	.[illegible]	7.4	.[illegible]	.[illegible]									[illegible]	[illegible]		
[illegible]/ [illegible]					1.4	4.7	1.7	.4	.4									[illegible]1	[illegible]1		
[illegible]/ 83				1.[illegible]	4.1	2.[illegible]	[illegible].3	.	.7	.1								1[illegible]7	1[illegible]7	1	
[illegible]/ 81		.1	.4	3.1	4.[illegible]	3.5	[illegible].	.	.1	.1								143	143	14	1
[illegible]/ 79		.1	.2	1.7	.[illegible]	1.7	.3	.										[illegible]2	[illegible]	4[illegible]	4
7[illegible]/ 77			1.[illegible]	2.[illegible]	2.[illegible]	1.3	.3	.1										[illegible]5	65	1[illegible]	[illegible]
[illegible]/ 75		.5	1.3	1.7	2.4	.[illegible]	.3	.[illegible]										[illegible]	5[illegible]	1[illegible]	[illegible]
74/ 73		1.7	1.3	1.[illegible]	.4	.2	.1											4[illegible]	4[illegible]	1[illegible]2	11[illegible]
[illegible]/ 71	.3	1.5	1.4	1.2	1.[illegible]	.3	.1	.1										[illegible]	[illegible]	1[illegible]	1[illegible]7
[illegible]/ 69	.5	.9	2.2	.	.4	.2				.1	.1							47	47	1[illegible]	1[illegible]9
[illegible]/ 67	.5	.1	2.5	.7	1.		.1											41	41	[illegible]5	75
[illegible]/ 6[illegible]	.4	1.2	.4	.1	.2													2[illegible]	2[illegible]	73	[illegible]
[illegible]/ 63	.7	1.2	.[illegible]	.[illegible]	.7													5[illegible]	[illegible]	[illegible]	1[illegible]2
[illegible]/ 61		.3			.1													9	9	[illegible]2	[illegible]
[illegible]/ 59				.3														[illegible]	[illegible]	[illegible]	37
[illegible]/ 57			.1															1	1	7	11
5[illegible]/ 55																				5	17
[illegible]/ [illegible]																					[illegible]
5[illegible]/ 51																				1	4
[illegible]/ 4[illegible]																					4
4[illegible]/ 47																					3
4[illegible]/ 4[illegible]																					1
3[illegible]/ 37																					1
[illegible]/ 31																					1
TOTAL	[illegible]	7.8	11.[illegible]	15.1	2[illegible].2	1[illegible].7	15.[illegible]	6.[illegible]	2.3	.3	.1								[illegible]		[illegible]
																		930		[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	4[illegible]1646	64[illegible]	69.[illegible]	12.650	930							
Dry Bulb	5[illegible]88348	73666	79.2	7.568	930			57.1	72.3	50.1	.7	9[illegible]
Wet Bulb	4793147	66563	71.[illegible]	5.452	930			75.5	45.[illegible]	[illegible].[illegible]		9[illegible]
Dew Point	4302740	63[illegible]24	67.3	5.846	930		.1	5[illegible].0	20.9	.1		9[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

4[illegible]42 STATION   YOKOTA AB JP STATION NAME   74-81 YEARS   [illegible] MONTH

[illegible]   [illegible]-17[illegible] HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]							[illegible]		[illegible]									4	4		
/ 91						.4	.2	.2	.1									12	12		
/ [illegible]					[illegible]	.1	1.4	1.	.1									[illegible]	[illegible]		
/ 87					.2	1.4	1.1	[illegible]	.2									[illegible]	[illegible]		
/ [illegible]			.		1.1	[illegible]	1.	[illegible]										[illegible]	[illegible]		
4/ [illegible]			.1	1.4	4.[illegible]	2.2	1.[illegible]	.1										[illegible]	[illegible]	[illegible]	
/ 81		[illegible]	[illegible]	6.	[illegible]	4.[illegible]	[illegible]	[illegible]	[illegible]									1[illegible]7	1[illegible]7	7	
/ 79			.3	3.5	1.[illegible]	2.4	[illegible]	[illegible]										[illegible]	[illegible]	17	4
7 / 77		.3	1.7	2.4	1.5	1.6	.4											7[illegible]	7[illegible]	[illegible]9	1[illegible]
/ 75		1.2	1.7	1.4	2.4	.3	[illegible]											71	71	17[illegible]	[illegible]
/ 73	.1	1.1	[illegible]	2.7	[illegible]	.2	[illegible]		.1									[illegible]	[illegible]	141	11[illegible]
/ 71	.3	2.4	1.[illegible]	1.[illegible]	1.[illegible]		.1	[illegible]	.2									[illegible]	[illegible]	11[illegible]	1[illegible]2
/ [illegible]	[illegible]	1.1	2.[illegible]	.5	1.	[illegible]												[illegible]	[illegible]	[illegible]	11[illegible]
/ 67	[illegible]	.3	2.3	.2	.4													[illegible]	[illegible]	11[illegible]	[illegible]
/ 65	[illegible]	[illegible]	[illegible]	.4	.	.2												[illegible]	[illegible]	7[illegible]	[illegible]
4/ 63	.1	1.1		[illegible]	.1													12	12	[illegible]	14[illegible]
/ 61	.1	[illegible]																[illegible]	[illegible]	[illegible]5	[illegible]
/ [illegible]	.2																	[illegible]	[illegible]	17	[illegible]
/ 57			[illegible]															[illegible]	[illegible]		
5 / 55																				[illegible]	[illegible]4
4/ 5[illegible]																				3	7
/ 51																					[illegible]
/																					[illegible]
/ 4[illegible]																					1
/ 4[illegible]																					[illegible]
4/ 42																					1
TOTAL	[illegible].7	[illegible].9	1[illegible].1	[illegible].2	21.[illegible]	16.[illegible]	1[illegible].[illegible]	4.1	1.2										[illegible]		[illegible]
																		930		930	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	48[illegible]214[illegible]	66976	71.[illegible]	1[illegible].34[illegible]	93[illegible]							
Dry Bulb	57[illegible]758	72[illegible]33	78.[illegible]	6.799	93[illegible]			[illegible]7.[illegible]	71.1	44.4	.9	[illegible]
Wet Bulb	4723743	6613[illegible]	71.1	5.124	93[illegible]			75.4	42.5	1.3		[illegible]
Dew Point	4[illegible]7536	62931	67.7	5.[illegible]03	930			59.9	14.9	.2		[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: [illegible] MONTH: [illegible]

HOURS: [illegible]

Temp °F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]									.1									[illegible]	[illegible]			
[illegible]							.1											[illegible]	[illegible]			
[illegible]						.1	.1	.1	.1									[illegible]	[illegible]			
[illegible]					.1	.1	.1			.1								[illegible]	[illegible]			
[illegible]				.1	.1	.4	.1											[illegible]	[illegible]			
[illegible]	.1		.1	.3	.2	.1	.1	.1	.1									[illegible]	[illegible]			
[illegible]			.1	.1	.1	.2												[illegible]	[illegible]			
[illegible]		1.1	.1	.3	.1	.2	.1											[illegible]	[illegible]			
[illegible]	.1	.2	.3	.3	.2	.3	.1											[illegible]	[illegible]			
[illegible]	.4	.2	.3	.4	.1	.2	.1											[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	.2	.3	.3	.1	.1	.4												112	112	[illegible]	[illegible]	[illegible]
[illegible]	.3	.3	.1	.2	.1	.1	.2											[illegible]	74	[illegible]	[illegible]	[illegible]
[illegible]	.3	.2	.7	.1	.1	.2	.1											[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.2	.1	.2	.1													[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.4	.2	.3	.4	.2	.2												[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.4	.1	.2	.1													[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.2	.4	.1	.2														[illegible]	[illegible]	[illegible]	[illegible]	41
[illegible]			.1															[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																					[illegible]	[illegible]
[illegible]																						14
[illegible]																						
[illegible]																						
[illegible]																						
[illegible]																						
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]								[illegible]		[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel Hum	[illegible]	73157	78.711	[illegible]	[illegible]							
Dry Bulb	5117158	63768	74.[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]
Wet Bulb	4475925	64305	69.2	4.782	93			[illegible]	[illegible]	[illegible]		[illegible]
Dew Point	4166142	62046	66.7	5.350	93			48.2	11.4	[illegible]		[illegible]

USAFETAC FORM AX 64 0265 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: 72662 — STATION NAME: SOKOTA A. ND — YEARS: 70-83 — MONTH: JUL

HOURS: 21-23 L.S.T.

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15	16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
84/ 91				.1	.1																	
82/ 89			.2	.2	.2	.3	.2												1	1		
80/ 87			.2	1.6	.1	.3		.2											2	1	1	
78/ 77		1.2	1.7	2.2	1.2		.2												11	11	4	1
76/ 75	.6	4.4	5.2	4.5	1.2														14	14	1	1
74/ 73	.9	6.8	5.3	4.8	.2														22	22	12	12
72/ 71	.5	9.	1.1	2.7	.1														13	13	17	7
70/ 69	1.2	3.2	6.2	.9	.2														12	12	14	12
68/ 67	.1	1.1	5.3	.5	.2		.1												7	7	13	17
66/ 65	1.2	3.7	2.9	.9	.2		.1												12	12	17	12
64/ 63	1.9	1.1	1.7	2.4	.1	.6													8	8	1	7
62/ 61	.2	.2		.2															11	11	2	2
60/ 59	.1	.1	.1	.2															5	5	4	4
58/ 57	.1			.1															2	2	1	1
56/ 55		.1	.1	.1																	1	1
54/ 53																						1
52/ 51																						
50/ 49																					1	1
48/ 47																						
46/ 45																						
44/ 43																						
TOTAL	7.6	21.0	36.7	22.5	4.2	1.1	.5	.2											2,56	2,56	1,2	1,2

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	66261	78	84.9	9.56	822							
Dry Bulb	67399	62	71.4	4.97	822			72.3	13.2	2.3		92
Wet Bulb	43076	3107	67.4	4.726	822			5.4	14.5			7
Dew Point	40375	6129	66.1	5.293	822			4.2	3.3			2

USAFETAC FORM 0 26 5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION · [illegible] STATION NAME · [illegible] YEARS · [illegible] MONTH

[illegible] ALL HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.3	[illegible]	[illegible]	[illegible]	.1	[illegible]							7437	7437	7437	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4[illegible]14[illegible]	591[illegible]07	79.5	[illegible]	7437							
Dry Bulb	4[illegible]	546156	73.4	[illegible].767	7437			[illegible]7.7	[illegible]	14[illegible]	1.[illegible]	744
Wet Bulb	3[illegible]42[illegible]	511[illegible]6	6[illegible]	[illegible].739	7437			[illegible].4	1[illegible]	[illegible]		744
Dew Point	330276[illegible]	493256	66.4	5.[illegible]	7437		.1	367.9	[illegible]7.4	.7		744

USAFETAC FORM 0 26 5 (OL A) JUL 64

2

[illegible]TAL CLIMATOLOGY [illegible]ANCH
[illegible]FETAC
[illegible] WEATHER SERVICE/ AC

PSYCHROMETRIC SUMMARY

[illegible]4[illegible] Y[illegible]K[illegible]T[illegible] A[illegible] [illegible]
STATION STATION NAME

74-8[illegible]
YEARS

A[illegible]
MONTH

PAGE 1 [illegible]
HOURS (L. S. T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]/ [illegible]					.[illegible]													1	1		
[illegible]/ [illegible]			.[illegible]	1.[illegible]	.4	.[illegible]	.1											[illegible]4	[illegible]4		
[illegible]/ 7[illegible]			.4	1.[illegible]	.1	.[illegible]												1[illegible]	1[illegible]		
7[illegible]/ [illegible]7		.5	5.3	1.4	.1													24	74	2	[illegible]
[illegible]/ 7[illegible]	.	.[illegible]	4.7	2.9	.[illegible]	.1	.1											1[illegible]	15[illegible]	[illegible]	17
[illegible]/ 72	1.5	[illegible].8	4.4	3.7		.1												172	172	1[illegible]	[illegible]
[illegible]/ 71	1.[illegible]	4.5	[illegible]	2.[illegible]	.[illegible]	.[illegible]												1[illegible]	166	17[illegible]	1[illegible]7
[illegible]/ 6[illegible]	.[illegible]	3.[illegible]	5.[illegible]	.2	.1		.1											1[illegible]4	1[illegible]4	1[illegible]3	1[illegible]2
[illegible]/ 67	.	1.3	[illegible]	.1	.1	.1	.1											7[illegible]	7[illegible]	1[illegible]	114
[illegible]/ [illegible]5	.1	2.[illegible]	2.3	.5														[illegible]	[illegible]	1[illegible]	11[illegible]
[illegible]/ [illegible]		2.	1.[illegible]	.6	.1													44	44	[illegible]	1[illegible]
[illegible]/ 61	.1	1.[illegible]																12	12	31	[illegible]2
/ [illegible]																				[illegible]	1[illegible]
[illegible]/ 57																				4	[illegible]
/ [illegible]																					
[illegible]/ 5[illegible]																					[illegible]
[illegible]/ [illegible]1																					1
[illegible]/ 47																					[illegible]
TOTAL	[illegible]	[illegible]7.1	4[illegible].2	1[illegible].5	[illegible].	1.[illegible]	.4												[illegible]		[illegible]
																		[illegible]		9[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	6799811	79155	85.1	8.21[illegible]	[illegible]30							
Dry Bulb	4[illegible]3247[illegible]	66[illegible]	72.[illegible]	3.954	93[illegible]			[illegible]	45.[illegible]	2.5		[illegible]3
Wet Bulb	4429733	[illegible]4[illegible]77	68.[illegible]	[illegible]	93[illegible]			67.7	1[illegible]			[illegible]
Dew Point	[illegible]	[illegible]37	67.[illegible]	[illegible].[illegible]44	93[illegible]			[illegible]	[illegible].7			[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	YOKOTA AB JP	74-83	[illegible]

PAGE [illegible] HOURS [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 81			[illegible]															[illegible]		[illegible]		
[illegible] / 79		[illegible]	1.1	[illegible]	[illegible]	[illegible]												15	16			
[illegible] / 77		[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]	
[illegible] / 75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													114	114	16	[illegible]	
[illegible] / 73	1.2	[illegible]	4.2	[illegible]														179	179	[illegible]	[illegible]	
[illegible] / 71	2.3	[illegible]	7.4	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	175	[illegible]	
[illegible] / 69	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]	
[illegible] / 67	[illegible]	[illegible]	[illegible]		[illegible]													[illegible]	[illegible]	[illegible]	[illegible]	
[illegible] / 65	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	144	131	
[illegible] / 63		[illegible]	[illegible]	[illegible]														[illegible]	56	77	[illegible]	
[illegible] / 61		[illegible]	[illegible]	[illegible]														[illegible]	13	[illegible]	[illegible]	
[illegible] / 59			[illegible]															[illegible]	[illegible]	[illegible]	[illegible]	
[illegible] / 57																				[illegible]		
[illegible] / 55																				[illegible]	[illegible]	
[illegible] / 53																						
[illegible] / [illegible]																						
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6983835	[illegible]719	66.4	7.122	930							
Dry Bulb	6674749	65-35	70.[illegible]	3.[illegible]22	930			77.1	35.1	[illegible]		[illegible]
Wet Bulb	4319592	63276	68.1	3.934	930			60.3	11.2			93
Dew Point	4135656	61484	66.[illegible]	4.374	930			44.2	5.9			[illegible]

USAFETAC FORM JUL 64 0 26-5 (OL A) REVISE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47,42 STATION — YOKOTA AB JP STATION NAME — 74-83 YEARS — 6 MONTH

PAGE 1 — 0000-2300 HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
97/ 87							•1											1	1		
96/ 85					•2		•2											3	3		
94/ 83				•1		•2	•2	•1										6	6		
92/ 81		•1	•4	2•5	1•2	•5	•4	•1	•1									18	18		
90/ 79		•1	1•3	4•6	1•1	1•2												27	27	3	1
88/ 77		•2	3•1	3•4	1•2	•1												24	24	4	1
86/ 75	•3	2•3	4•5	4•7	•6	•1												131	131	19	1
84/ 73	1•1	6•3	4•3	4•3	•2													151	151	142	7
82/ 71	1•4	3•2	5•1	3•6	•6		•1											137	137	170	136
80/ 69	•4	2•3	5•6	•4	•2													96	92	150	147
78/ 67	•1	1•5	6•6	•5	•7													65	65	156	99
76/ 65	•1	2•4	3•5	•2	•2													53	53	112	136
74/ 63			1•2	•4														47	47	65	1•4
72/ 61		•1		•1																4	2
70/ 59																				17	2
68/ 57																				1	
66/ 55																					8
64/ 53																					2
62/ 51																					
TOTAL	3•2	23•1	39•5	24•9	5•6	1•2	1•1	•2	•1									931	931	931	931

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	6422550	76338	82•6	8•330	931							
Dry Bulb	4256923	67752	72•8	4•794	931			27•3	50•2	7•7		93
Wet Bulb	4457717	64271	69•1	4•155	931			65•8	1•2	•1		93
Dew Point	4217476	62408	67•2	4•001	931			45•2	10•5			93

USAFETAC FORM 0-265 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	YOKOTA AB, JP	76-87	All

TABLE 1 — HOURS (LST) [illegible]-11

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]										.1	.1							2	2			
[illegible]									.1	.1	.1							4	4			
[illegible]						.4			.2	.1								9	9			
[illegible]					.1	.3			.1	.2	.1	.1						22	22			
[illegible]						2.	2.		.2	.1	.1							54	54			
[illegible]				.1	2.	2.9	1.6	.1	.4									74	74			
[illegible]			.2	3.6	5.2	1.7	1.2	.2										122	122			
[illegible]			.3	5.2	4.1	3.1	1.4	.2										135	135			
[illegible]		.3	1.3	4.1	2.7	2.0		.2										95	95	17		
[illegible]		1.	1.4	2.5	1.6	.2	.1	.1										55	55	105	11	
[illegible]	.4	1.6	2.7	3.9	2.2	.1	.1											97	97	153	7	
[illegible]	.4	1.6	1.1	3.4	1.1	.2	.2											74	74	174	141	
[illegible]	.2	1.5	2.1	2.6	.2													74	74	117	167	
[illegible]		1.2	2.7	.5	.5													45	45	93	141	
[illegible]		1.1	1.7	.1														37	37	[illegible]	[illegible]	
[illegible]		1.4	.5	.1	.1													21	21	75	94	
[illegible]		.7	.1															8	8	77	117	
[illegible]																				14	4	
[illegible]																				2	14	
[illegible]																						
[illegible]																						4
TOTAL	1.1	11.3	14.0	25.5	22.5	13.2	6.0	2.7	1.3	.5	.4	.1						930	337	930		837

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	[illegible]6343.0	67562	72.6	11.555	93							
Dry Bulb	[illegible]16172	73316	78.8	6.255	930			97.3	75.7	47.3	.6	93
Wet Bulb	[illegible]56661	67399	72.1	4.341	930			82.2	53.4	1.0		93
Dew Point	4446038	64162	69.0	4.577	930			64.7	23.3	.1		93

USAFETAC FORM 0-26.5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

47942 — STATION
YOKOTA AB, JP — STATION NAME
74-83 — YEARS
AUG — MONTH

PAGE 1 — 1200-1400 HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
100 / 99											•									2		
99 / 97											•									2		
98 / 95									•1	•1	•4	•1								6		
94 / 93							•5	•1	•1	•1	•2	•1	•1							12		
92 / 91						•3	1•1	3•1	1•2	•2	•1									55		
90 / 89						1•6	4•5	2•2	1•2	•4	•1									100		
88 / 87				•1	•3	2•9	4•7	2•7	1•6	•1										107		
86 / 85					1•2	3•3	1•1	•2	•3		•1									63		
84 / 83				•3	1•	2•3	1•5	•4	•2	•1										[illegible]		
82 / 81		•1	•3	3•2	3•3	2•7	3•1	•2	•2											129	11	
80 / 79			•6	2•6	1•2	1•8	•4	•1	•2											86	50	
78 / 77		1•3	1•6	1•4	2•3	1•5	•2	•1												60	171	16
76 / 75		1•1	•3	2•5	1•2	•5	•1													55	165	64
74 / 73	•1	1•7	•6	2•2	•3	•2														50	161	152
72 / 71		1•2	1•2	1•1	•2															39	134	135
70 / 69		1•3	2•2																	26	97	124
68 / 67		•2	1•1	•2																17	51	53
66 / 65		•9	•4	•2																14	50	27
64 / 63		•3																		7	17	1.9
62 / 61																					12	42
60 / 59																						1
58 / 57																						
56 / 55																						7
TOTAL	•1	8•1	9•2	14•2	14•3	17•5	17•1	11•0	5•3	1•4	1•3	•1	•1					970	922		970	952

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	426.997	61761	66.4	13.1	930							
Dry Bulb	6289.24	76260	81.9	7.04	930			5.9	22.9	55.1	2.5	93
Wet Bulb	4297366	68754	73.2	4.293	930			85.3	57.1	1.9		93
Dew Point	4466197	64369	69.1	4.554	930			63.5	26.4	.1		93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47423	YOKOTA AB, JP	74-82	A

PAGE 1 HOURS (L.S.T.) 1500-1700

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
99/ 97											.1											
97/ 95										.2												
95/ 93							.2	.1	.1		.1											
93/ 91						.1	.2	1.1	.5	.7	.1											
91/ 89						1.2	2.1	1.1	.6	.2	.1											
89/ 87						2.1	3.7	1.7	.6		.1											
87/ 85					1.6	2.6	1.2	.2	.4													
85/ 83			.1	1.6	4.5	2.6	2.2	.4	.9	.2								112	112			
83/ 81			.9	5.2	4.2	4.7	3.2	.1	.3									177	177	5		
81/ 79		.1	.9	3.6	1.4	3.5	.3	.2	.1									86	86	86		2
79/ 77		1.1	1.9	2.0	2.7	1.0		.1										86	86	174		1
77/ 75		1.5	.6	2.2	1.7	.1												83	83	164		7
75/ 73	.2	.2	.3	1.2	.1	.2												49	49	175	144	
73/ 71		.5	1.5	1.6	.2													[illegible]	[illegible]	1[illegible]	14[illegible]	
71/ 69		.9	1.5	.2														24	24	1[illegible]	1[illegible]	
69/ 67		.1	1.2	.3														15	15	69	9[illegible]	
67/ 65		.2	.2															14	14	55	111	
65/ 63		.1																7	7	1[illegible]	1[illegible]	
63/ 61																				1[illegible]	4[illegible]	
61/ 59																					1	
59/ 57																						4
57/ 55																						
55/ 53																						3
TOTAL	.3	7.7	9.4	[illegible]	11.6	[illegible]	20.9	13.4	6.1	3.3	1.0	1.[illegible]						93[illegible]		[illegible]	93[illegible]	[illegible]

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel Hum	4477613	63519	68.3	12.268	930							
Dry Bulb	6111[illegible]65	75163	80.8	6.258	930			9[illegible].9	43.4	56.5	1.2	93
Wet Bulb	4948173	67677	72.8	4.752	930			65.2	53.4	1.2		93
Dew Point	4445723	64169	69.0	4.415	930			62.2	24.5			93

USAFETAC FORM 0265 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47646 STATION — YOKOTA AB JP STATION NAME — 74-83 YEARS — Aug MONTH

[illegible] HOURS [illegible] S.T.

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 91								.1										1	1		
[illegible]/ 89					.1	.1			.1									3	3		
[illegible]/ 87					.1	.1	.0	.1										15	15		
[illegible]/ 85					.3	.4	.3	.1										13	13		
[illegible]/ 83				.1	1.7	1.8	.3			.1								65	65		
[illegible]/ 81		.1	.4	5.1	3.[illegible]	2.2	.5	.1	.2	.1								117	117	1	
[illegible]/ 79		.1	2.3	6.	1.[illegible]	2.[illegible]	.3	.3	.3									1[illegible]	1[illegible]	[illegible]	
78/ 77		1.4	5.1	5.3	3.2	.6	.1											146	146	27	[illegible]
76/ 75	.2	6.2	4.[illegible]	5.[illegible]	2.[illegible]	.3	.3											1[illegible]6	1[illegible]6	17	[illegible]
74/ 73	.7	2.6	2.3	5.7	.5	.4												1[illegible]2	1[illegible]2	[illegible]	1[illegible]
72/ 71		1.[illegible]	4.0	1.[illegible]	1.1	.1	.3											[illegible]3	[illegible]3	152	1[illegible]1
70/ 69		.4	1.7	.4	.2													29	29	16[illegible]	14[illegible]
[illegible]/ 67		.6	1.4	.3	.3													[illegible]	24	1[illegible]1	11[illegible]
66/ 65		1.2	1.3	.1														24	24	65	1[illegible]
[illegible]/ 63		.3	.6															1[illegible]	13	55	1.1
[illegible]/ 61																				2[illegible]	[illegible]7
[illegible]/ 59																				[illegible]	[illegible]
[illegible]/ 57																					11
[illegible]/ 55																					
[illegible]/ 53																					
[illegible]/ 51																					1
TOTAL	1.1	12.6	2[illegible].1	32.3	15.4	9.6	2.3	1.1	.5	.2								[illegible]	[illegible]		9[illegible]
																		97[illegible]		97[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	557[illegible]7.2	71[illegible]4	75.7	1[illegible].152	23[illegible]							
Dry Bulb	5444[illegible]5	71.11	76.4	4.364	93			6[illegible].3	75.7	[illegible]		
Wet Bulb	46[illegible]993	56713	71.	[illegible].912	83[illegible]			[illegible].5	37.3	.7		[illegible]
Dew Point	4[illegible]1114	63590	68.3	4.466	93[illegible]			37.2	18.2			93

USAFETAC FORM 0-26-5 (OL A) 80-160 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE (MAC)

PSYCHROMETRIC SUMMARY

2

STATION	STATION NAME	YEARS	MONTH
[illegible]	KOTA A[illegible]	74-8[illegible]	[illegible]

HOURS [illegible]

Temp F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 85							.1											1	1		
[illegible] / 81				.1														[illegible]	[illegible]		
[illegible] / 81			.1	.2	1.1	.1	.1											1	[illegible]		
[illegible] / 79			.1	.1	1.1	1.	.1		.1									[illegible]	[illegible]		
79 / 77		.2	.2	3.4	1.1			.1										11[illegible]	11[illegible]	14[illegible]	[illegible]
[illegible] / 75	.6	.5	3.7	4.6	1.													1[illegible]	14[illegible]	[illegible]	[illegible]
74 / 73	.4	.3	4.2	4.1	.1	.1	.1											1[illegible]	1[illegible]	16[illegible]	1[illegible]
[illegible] / 71	.1	2.7	7.[illegible]	3.4	.													15[illegible]	14[illegible]	1[illegible]	1[illegible]
[illegible] / 69	.3	2.2	4.7	1.1	.5		.3											[illegible]	[illegible]	1[illegible]	[illegible]
[illegible] / 67	.1	1.2	3.1	.4	.1													4[illegible]	[illegible]	147	1[illegible]
66 / 65		1.2	1.4	.4														[illegible]	[illegible]	[illegible]	1[illegible]
[illegible] / 63		1.6	1.1	.2														[illegible]	[illegible]	[illegible]	14[illegible]
62 / 61		.3																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / [illegible]																				[illegible]	[illegible]
[illegible] / 57																				[illegible]	[illegible]
[illegible] / 55																					[illegible]
[illegible] / 53																					[illegible]
[illegible] / 49																					[illegible]
[illegible] / 47																					[illegible]
TOTAL	[illegible]	[illegible]	[illegible]	13.3	[illegible]	1.0	.	.3	.1									[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	6398456	76674	82.4	9.177	930							
Dry Bulb	5052635	68439	73.6	4.177	930			63.7	-9.5	6.4		[illegible]
Wet Bulb	4503071	64747	69.8	3.946	930			14.9	1.7			[illegible]
Dew Point	4299751	63095	67.9	4.638	930			56.0	15.0			93

USAFETAC FORM NO. 0265 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MC

PSYCHROMETRIC SUMMARY

47649 STATION — YOKOTA AB, JP STATION NAME — 74-82 YEARS — ALL MONTH

PAGE 1 — ALL HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100 / 108											.1							1	1		
102 / 97											.1							5	5		
104 / 95								.1	.1	.1	.1							17	17		
106 / 93							.1	.1	.1	.2	.1	.2	.1					31	31		
108 / 91						.1	.2	.1	.2	.1	.1							61	61		
110 / 89					.2	.4	.5	.3	.3	.1	.2	.2						172	179		
112 / 87				.1	.1	.2	.4	.3	.3	.1	.1							192	192		
114 / 85				.1	.9	.2	.6	.1	.2		.1							216	216		
116 / 83			.1	.1	.1	.2	.7	.2	.1	.1								311	311		
118 / 81		.2	.5	.2	.4	.8	.1	.1	.1	.2								636	636	.2	
120 / 79		.1	.4	.2	.1	.6	.1	.1	.1									577	577	.1	.1
122 / 77		.9	.7	.2	.6	.5	.1	.1										700	700	.2	.2
124 / 75	.4	.5	.5	.5	.4	.3	.1											499	499	.3	.3
126 / 73	.3	.2	.7	.7	.2	.2	.1											957	957	1.2	1.2
128 / 71	.6	.6	.4	.6	.3	.1	.1											957	957	11.3	17.3
130 / 69	.2	.9	.6	.2	.2		.1											1.5	1.5	1.3	1.3
132 / 67	.1	.1	.5	.3	.1	.1	.1											4.0	4.0	10.7	5.1
134 / 65	.1	.7	.5	.3	.1													2.2	2.2	6.2	9.1
136 / 63		.7	.1	.2	.1													.2	.2	3.7	10.1
138 / 61	.1	.2	.2	.1														.1	.1	2.2	4.2
140 / 59			.1															.4	.4	.5	.7
142 / 57																				.7	1.2
144 / 55																				.3	.3
146 / 53																					.1
148 / 51																					.1
150 / 49																					.1
152 / 47																					.1
TOTAL	.1	.9	.7	.8	.1	.7	.3	.5	.4	.2	.1	.4	.1	.4				744	744	744	744

Element X	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.
Rel Hum	4[illegible]	5771.4	77.6	12.86	744
Dry Bulb	4517650.1	5646550	75.9	6.562	744
Wet Bulb	3755299	5235414	70.3	4.462	744
Dew Point	3457641.2	5206194	65.3	4.548	744

Mean No. of Hours with Temperature

	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb			595.1	306.3	20.4	0.0	744
Wet Bulb			527.0	276.5	4.5		744
Dew Point			445.5	135.4	.2		744

USAFETAC FORM AM 0265 (OL-A) 81-82 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible]TAL CLIMATOLOGY [illegible]ANCH
[illegible]AFETAC
A[illegible] [illegible]EATHER SERVICE/[illegible]AC

PSYCHROMETRIC SUMMARY

4[illegible]	[illegible]	73-[illegible]	[illegible]
STATION	STATION NAME	YEARS	MONTH
		[illegible]	[illegible]
			HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / [illegible]							.[illegible]											1	1		
7[illegible] / 77		.[illegible]	.[illegible]	.1		.1	.3											[illegible]	[illegible]		
[illegible] / 7[illegible]	.[illegible]	1.2	1.6	.1	.4													[illegible]	[illegible]	[illegible]	[illegible]
4[illegible] / 73	.[illegible]	3.1	1.6	1.[illegible]	.7	.1												[illegible]7	[illegible]7	1[illegible]	7
[illegible] / 71	1.4	1.3	4.1	2.[illegible]	.4													[illegible]	[illegible]3	[illegible]1	4[illegible]
[illegible] / [illegible]9	1.[illegible]	4.3	5.7	1.[illegible]	.4													1[illegible]	1[illegible]3	[illegible]1	[illegible]7
[illegible] / [illegible]7	.[illegible]	.[illegible]	4.[illegible]	1.1	.[illegible]	.1												4	[illegible]4	1[illegible]	[illegible]
[illegible] / [illegible]	.7	4.2	4.9	2.1	.[illegible]													11[illegible]	11[illegible]	11[illegible]	[illegible]
[illegible] / [illegible]	1.[illegible]	[illegible].9	9.[illegible]	[illegible].[illegible]	.4													[illegible]	[illegible]	1[illegible]	[illegible]
[illegible] / [illegible]1	.[illegible]	[illegible].[illegible]	3.[illegible]	1.[illegible]	.1													[illegible]7	[illegible]7	1[illegible]	1[illegible]
[illegible] / [illegible]	.1	[illegible].[illegible]	3.[illegible]	.[illegible]	.1													[illegible]7	[illegible]7	1[illegible]	11[illegible]
[illegible] / [illegible]7	.1	[illegible].1	1.3	.2														[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / [illegible]		.2	.[illegible]	.3														1[illegible]	1[illegible]	[illegible]4	[illegible]
[illegible] / [illegible]		.1	.[illegible]															[illegible]		[illegible]	[illegible]
[illegible] / [illegible]1																				1[illegible]	[illegible]
[illegible] / 4[illegible]																				[illegible]	
[illegible] / 47																					
[illegible] / 4[illegible]																					[illegible]
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.3	.[illegible]											[illegible]	[illegible]77		[illegible]7
																		[illegible]7		[illegible]7	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]364[illegible]1[illegible]	7511[illegible]	83.7	[illegible].15[illegible]	897							
Dry Bulb	[illegible]73335	[illegible]9543	66.4	4.[illegible]25	897			[illegible].[illegible]	10.[illegible]	.1		[illegible]
Wet Bulb	[illegible]615115	5676[illegible]	63.3	4.[illegible]93	897			[illegible].[illegible]	1.[illegible]			[illegible]
Dew Point	339[illegible]797	[illegible]4[illegible]49	61.[illegible]	[illegible].757	897			16.2	1.3			[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47642 YOKOTA AB JP — STATION — STATION NAME — 53-62 — YEARS — MONTH

PAGE 1 — HOURS (L.S.T.) [illegible]

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 77				[illegible]																	
76/ 75		.7	.2	.1	.2													12.	12.		
74/ 73	.5	[illegible]	1.2	.7	[illegible]	.1													[illegible]	[illegible]	
72/ 71	.2	1.2	2.6	1.7	.2	.1												[illegible]1.	[illegible]1.	[illegible]	[illegible]
70/ 69	1.[illegible]	[illegible]	5.[illegible]	1.[illegible]	.[illegible]	.[illegible]												1[illegible]2	1[illegible]	[illegible]4	[illegible]
68/ 67	.7	1.2	2.[illegible]	.2	.2	.1												[illegible]1.	[illegible]1.	[illegible]	[illegible]
66/ 65	.3	4.[illegible]	5.7	1.[illegible]	.1													11[illegible]	11[illegible]	[illegible]	[illegible]
64/ 63	1.2	11.[illegible]	[illegible].2	4.2	.[illegible]													2[illegible].	[illegible].	[illegible].	14[illegible]
62/ 61		[illegible]	[illegible]	1.3														[illegible]4	[illegible]4	1[illegible]	1[illegible]
60/ 59	.3	[illegible].7	3.[illegible]	1.[illegible]														71.	71.	[illegible].	1[illegible]1
58/ 57	.1	1.3	[illegible].7	.[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
56/ 55		1.1	1.[illegible]	.1	.1													[illegible]1.	[illegible]1.	[illegible]4.	[illegible]
54/ 53	.1	.[illegible]	.[illegible]															1[illegible]	1[illegible]	[illegible]	[illegible]
52/ 51		.[illegible]	.2															[illegible].	[illegible].	1[illegible].	[illegible]
50/ 49																				[illegible]1	[illegible]
48/ 47																				[illegible].	1[illegible]
46/ 45																					
44/ 43																					[illegible]
42/ 41																					[illegible]
TOTAL	7.[illegible]	3[illegible].[illegible]	3[illegible].[illegible]	13.2	[illegible].[illegible]	.6												897	897.	897	897

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]342[illegible]	7[illegible]15[illegible]	[illegible].9	[illegible].78[illegible]	897							
Dry Bulb	3[illegible]34817.	52465.	65.[illegible]	4.[illegible]5	897			31.[illegible]	7.1			[illegible]
Wet Bulb	[illegible]12[illegible]4.	55[illegible]4[illegible]	62.[illegible]	[illegible].1[illegible]	897			[illegible]	.[illegible]			
Dew Point	[illegible]1[illegible]2.4	542[illegible]	60.[illegible]	[illegible].41	897			[illegible]	[illegible]			

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp °F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]				.1	.1		.1														
[illegible]			.1	.1	.1	.1		.1										[illegible]	[illegible]		
[illegible]			.1	.1	.1		.1											[illegible]	[illegible]		
[illegible]	.1	.1	1.1	.1	.1	.1	.1	.1										[illegible]	[illegible]	[illegible]	
[illegible]	.1	.1	1.1	.1	.1	.1	.1											[illegible]	[illegible]	[illegible]	
[illegible]	.1	1.7	3.0	2.1	1.1													[illegible]	[illegible]	[illegible]	
[illegible]	.7	1.3	4.5	1.1	1.1	.7												12.4	12.4		.7
[illegible]	.4	.7	4.4	1.5	1.7	.1												[illegible]	[illegible]		[illegible]
[illegible]	.1	1.5	1.0	2.2	.7													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.1	.1	7.7	5.4	.1	.1	.1											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	7.7	1.3	1.1	.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.4	1.6	3.1	.1	.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	.4	.1	.3	.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.7	.4		.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.1	.1	.1														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.1																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]			.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																					
[illegible]																					
[illegible]																					
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.1	.7	.1										[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	66.[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	63.[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			

USAFETAC FORM 0 26 5 (OL A) REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION [illegible] STATION NAME 72-82 YEARS [illegible] MONTH

[illegible] HOURS (L S T)

Temp F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]										.												
[illegible]								.	.1									[illegible]	[illegible]			
[illegible]							.	.														
[illegible]						.1	.		.2									[illegible]	[illegible]			
[illegible]				.	.	.7	.	.	.4													
[illegible]			.	2.2	1.	1.7	.3	.	.2	.2								[illegible]	[illegible]			
[illegible]		.	.	3.	1.	.	.1	.	.									[illegible]	[illegible]			
77		.1	.	2.2	2.	1.	1.	.	.									[illegible]	[illegible]	[illegible]		
[illegible]	.	.	1.4	1.	.	1.7	.	.										[illegible]	[illegible]	[illegible]		
73	.1	.	1.1	3.1	2.	.2	1.1		.1									[illegible]	[illegible]	[illegible]		
71		.4	1.	2.4	.	.7	1.		.1									[illegible]	[illegible]	[illegible]		
[illegible]	.1	1.1	3.	1.	2.7	1.1	.2	.										[illegible]	[illegible]	[illegible]		
[illegible]	.1	.	4.	1.	.	.	.1											[illegible]	[illegible]	[illegible]		
[illegible]	.	1.	2.2	1.	.	.												[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	.	.1	2.	1.	.	.4														[illegible]	[illegible]	
[illegible]	.	.4	.	.	.1	.1												[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]	.1	.	.		.															[illegible]		
[illegible]																				[illegible]	[illegible]	
[illegible]																						
[illegible]		.1	.															[illegible]	[illegible]	[illegible]	[illegible]	
[illegible]																					[illegible]	
[illegible]																					[illegible]	
[illegible]																						
[illegible]																						
[illegible]																						
[illegible]																						
[illegible]	[illegible]	[illegible]	[illegible]	1.42	[illegible]	[illegible]	7.	[illegible]	[illegible]	[illegible]								[illegible]		[illegible]		

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	71.	13.4	[illegible]							
Dry Bulb	[illegible]	65179	72.	6.412	[illegible]			71.	42.	19.2		[illegible]
Wet Bulb	[illegible]	[illegible]	65.	5.737	[illegible]			[illegible]	14.1			[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

2

[illegible]AL CLIMATOLOGY [illegible]ANCH
[illegible]TAC
A[illegible] WEATHER S[illegible]VIC[illegible]/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] AL [illegible] STATION NAME | [illegible] YEARS | [illegible] MONTH

PAGE 1 | [illegible] HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
/ [illegible]												.[illegible]						1	1		
[illegible]/ [illegible]											.[illegible]							1	1		
/ [illegible]							.[illegible]	.	.4									[illegible]	1[illegible]		
[illegible]/ [illegible]							.[illegible]	.[illegible]	.1	.1								11	11		
[illegible]/ [illegible]						.[illegible]	.[illegible]	.[illegible]	.[illegible]	.1	.1							1[illegible]	1[illegible]		
[illegible]/ [illegible]				.[illegible]	1.[illegible]	1.1	1.[illegible]	.[illegible]	.[illegible]	.[illegible]								[illegible]	13		
/ [illegible]				[illegible]	1.[illegible]	2.[illegible]	[illegible]	1.[illegible]	.[illegible]	.[illegible]								1[illegible]	1[illegible]		
[illegible]/ 7[illegible]			.[illegible]	[illegible].1	1.[illegible]	3.[illegible]	.[illegible]	1.[illegible]	.[illegible]									[illegible]7	[illegible]7	[illegible]	
7[illegible]/ [illegible]		.	1.[illegible]	[illegible]	[illegible]	1.2	1.[illegible]	1.[illegible]										[illegible]	[illegible]	[illegible]	1
[illegible]/ 7[illegible]	.[illegible]	.4		.7	1.[illegible]	2.[illegible]	2.[illegible]	.[illegible]										[illegible]	7[illegible]	[illegible]4	[illegible]
[illegible]/ 7[illegible]		.[illegible]	.4	[illegible].1	[illegible]	[illegible]	1.[illegible]	.[illegible]		.1								4	[illegible]4	[illegible]	[illegible]
[illegible]/ 7[illegible]		.[illegible]	[illegible]	1.9	2.[illegible]	1.[illegible]	.[illegible]		.1									[illegible]1	[illegible]1	[illegible]	[illegible]
/ [illegible]	.[illegible]	.7	1.4	1.[illegible]	1.	1.[illegible]	.											[illegible]5	[illegible]3	[illegible]1	
[illegible]/ 6[illegible]	.1	.7	[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]										4[illegible]	4[illegible]	[illegible]7	[illegible]1
[illegible]/ [illegible]	.	.	.[illegible]	1.[illegible]	.[illegible]	.1												[illegible]	[illegible]	1[illegible]7	[illegible]
[illegible]/ [illegible]	.[illegible]	[illegible].1	1.[illegible]	[illegible].1	.[illegible]	.1												[illegible]	7[illegible]	1[illegible]	1[illegible]
[illegible]/ [illegible]1	.	.[illegible]	.[illegible]	.														1[illegible]	1[illegible]	[illegible]7	11[illegible]
[illegible]/ [illegible]		.[illegible]	.[illegible]															[illegible]	2	[illegible]	11[illegible]
/ [illegible]7		.[illegible]																1	1	[illegible]	[illegible]
[illegible]/ [illegible]																				1[illegible]	[illegible]
[illegible]/ [illegible]			.[illegible]																	[illegible]	[illegible]
[illegible]/ [illegible]																				[illegible]	[illegible]
/ [illegible]																					1
[illegible]/ [illegible]7																					[illegible]
/ [illegible]																					
[illegible]/ [illegible]																					[illegible]
[illegible]/ [illegible]1																					
TOTAL		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.1	.[illegible]	.1							[illegible]		[illegible]7
																		[illegible]7		[illegible]7	

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	74.[illegible]	7.[illegible]	[illegible]			[illegible]	[illegible]	[illegible]	.[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]
Dew Point	[illegible]1771[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

2

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: 73-8 MONTH: SEP

HOURS: [illegible]

Temp. °F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
WET BULB TEMPERATURE DEPRESSION (F)																					
80 / [illegible]							.1	.1										[illegible]	[illegible]		
[illegible] / 81				.7	.7	.4	.4		.1									[illegible]	[illegible]		
[illegible] / 79			.[illegible]	1.[illegible]	.[illegible]	1.[illegible]	.1	.[illegible]	.[illegible]									[illegible]	[illegible]		
78 / 77			.[illegible]	.1	1.[illegible]	1.[illegible]	.[illegible]	1.[illegible]	.1									.7	.7	1	
[illegible] / 76	.1	1.5	2.[illegible]	2.[illegible]	1.[illegible]	.[illegible]	.[illegible]	.1										[illegible]	[illegible]	1	
74 / 75	.[illegible]	1.7	1.[illegible]	4.[illegible]	1.7	.[illegible]	.8											[illegible]	74	[illegible]	[illegible]
73 / 71	.[illegible]	.3	2.[illegible]	2.[illegible]	4.1	1.2	.7											[illegible]	[illegible]	7	[illegible]
70 / [illegible]	.[illegible]	1.[illegible]	3.9	3.[illegible]	1.[illegible]	1.6												115	111	1	[illegible]
[illegible] / 67		.[illegible]	3.[illegible]	2.[illegible]	1.[illegible]	.7												74	74	[illegible]	44
66 / [illegible]	.1	2.[illegible]	[illegible]	2.6	1.[illegible]	.[illegible]												117	117	111	[illegible]
[illegible] / [illegible]	[illegible]	2.7	3.[illegible]	2.[illegible]	1.[illegible]	.7												11[illegible]	11[illegible]	[illegible]	[illegible]
[illegible] / 61	.5	1.2	.[illegible]	1.[illegible]														71	71	[illegible]	[illegible]
[illegible] / 59		.7	.[illegible]	.1														[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 57		.6	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 55		.1	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
54 / [illegible]		.1	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 51																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 49																					
[illegible] / 47																					
[illegible] / 45																					
TOTAL	[illegible]	14.4	[illegible]	[illegible]	14.7	7.4	[illegible]	[illegible]	[illegible]										[illegible]		[illegible]
																		896		[illegible]	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	7[illegible].411	[illegible].1	896							
Dry Bulb	[illegible]	[illegible]	7[illegible].1	[illegible].45	899			67.9	23.7	[illegible]		[illegible]
Wet Bulb	[illegible]	[illegible]	6[illegible].1	4.[illegible]3	896			34.8	7.3			[illegible]
Dew Point	[illegible]	[illegible]	62.1	[illegible].50	896			20.2	3.4			[illegible]

USAFETAC FORM 0265 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
AFCRC/TAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	YOKOTA AB JP	73-82	FEB

HOURS (L.S.T.) 21-23

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]							.1	.1																					
[illegible]		.1	.1	.2	.2	.4																				[illegible]	[illegible]		
[illegible]		.2	1.[illegible]	.4	.2	.2	.1																			1	31	1	1
[illegible]		.2	1.4	1.3	.2	.2	.1	.1																		4	54	3	3
[illegible]	.[illegible]	3.[illegible]	3.[illegible]	3.2	.2	.2	.1																			[illegible]	35	73	18
[illegible]	.2	2.3	3.3	2.2	1.1			.2																		27	97	59	13
[illegible]	1.2	1.2	5.[illegible]	1.[illegible]	.5	.2																				1[illegible]	102	7	9[illegible]
[illegible]	.2	.2	4.3	1.2	1.4	.2																				31	72	53	22
[illegible]	.1	.3	[illegible].2	4.5	.5																					1[illegible]	1[illegible]	112	[illegible]
64/ 63	1.1	6.1	6.2	3.5	1.2	.1																				1[illegible]	166	172	157
[illegible] / 61	.6	2.4	3.2	.4	.1																					[illegible]1	61	103	122
[illegible] / 59		1.7	1.7	.7	.2																					32	33	[illegible]	135
[illegible] / 57		.2	.7	.1																						1[illegible]	17	72	91
[illegible] / 55	.1	.2	.7																							9	9	29	[illegible]
[illegible] / 53		.1																								1	1	14	4[illegible]
[illegible] / 51																												2	32
[illegible] / 49																													1[illegible]
[illegible] / 47																													4
[illegible] / 45																													[illegible]
TOTAL	4.6	23.9	43.9	23.2	7.2	1.3	.3	.2																		898	[illegible]	896	898

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	5291472.	72774.	81.[illegible]	.23[illegible]	898							
Dry Bulb	4155622.	63865.	67.5	5.47	535			46.3	19.2	.3		65
Wet Bulb	3703864.	57490.	64.2	5.15	898			[illegible]	4.2			[illegible]
Dew Point	3439442.	55729.	61.6	5.24	898			1.6	1.9			[illegible]

USAFETAC FORM 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47942 — STATION
YOKOTA AB, JP — STATION NAME
73-8[illegible] — YEARS
[illegible] — MONTH
[illegible] — DAYS
ALL — HOURS (L.S.T.)

Temp °F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																		4	4		
147 / 103																		3	3		
7 / 91																		[illegible]	[illegible]		
7 / 83																		[illegible]	[illegible]		
7 / 87																		[illegible]	[illegible]		
7 / 85																		[illegible]	[illegible]		
4 / 83																		[illegible]	[illegible]		
7 / 81																		[illegible]	[illegible]		
7 / 79																		[illegible]	[illegible]	7	
7 / 77																		3[illegible]7	397	[illegible]	11
7 / 75																		4[illegible]	44[illegible]	1[illegible]6	47
4 / 73																		[illegible]	[illegible]	3[illegible]7	[illegible]
7 / 71																		6[illegible]	[illegible]	47[illegible]	[illegible]
7 / 69																		7[illegible]	7[illegible]1	[illegible]	4[illegible]
7 / 67																		5[illegible]	[illegible]	7[illegible]	4[illegible]
7 / 65																		[illegible]11	[illegible]11	[illegible]	[illegible]
4 / 63																		11[illegible]	11[illegible]	114[illegible]	1[illegible]
7 / 61																		3[illegible]	7[illegible]	1[illegible]64	[illegible]
7 / 59																		[illegible]	[illegible]	[illegible]	[illegible]
7 / 57																		[illegible]4	[illegible]4	4[illegible]	7[illegible]
7 / 55																		[illegible]	[illegible]	[illegible]	[illegible]
4 / 53																		3[illegible]	[illegible]	[illegible]	[illegible]
7 / 51																		[illegible]	[illegible]	[illegible]	[illegible]
7 / 49																		1	1	[illegible]	11[illegible]
7 / 47																					[illegible]
7 / 45																					[illegible]
7 / 43																					[illegible]
7 / 41																					
7 / 37																					
TOTAL	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						7181	7181	7181	7181

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel Hum	433[illegible]657	549437	76.[illegible]	13.679	7181							
Dry Bulb	3[illegible]24067	5[illegible]1157	69.7	[illegible]	7187			437.9	2[illegible].6	69.7	.7	7[illegible]
Wet Bulb	3[illegible]241[illegible]	4644[illegible]	64.7	5.389	7181			2[illegible].2	[illegible].4	.1		7[illegible]
Dew Point	27498[illegible]	44227[illegible]	61.6	[illegible]	7181			146.3	[illegible].3			7[illegible]

USAFETAC FORM 0265 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1 GLOBAL CLIMATOLOGY BRANCH
2 USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47642 — STATION — YOKOTA AB, JP — STATION NAME — 73-82 — YEARS — OCT — MONTH

PAST 1 — HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
78/ 79			.1															1	1		
76/ 77			.1															1	1		
76/ 75																				1	1
74/ 73																				1	1
72/ 71		.1			.4	.1	.1											7	7	1	
70/ 69		.2	.1	.1	.1			.1										6	6		1
68/ 67		.3	.5	.2	.2													13	13	5	
66/ 65		.6	.4	.3			.1											14	14	16	3
64/ 63	.1	3.8	4.5	2.3	.7	.3												104	104	15	13
62/ 61	.2	3.1	5.3	1.2	.1													91	91	34	12
60/ 59	.4	4.1	6.3	2.3	.1													121	121	74	55
58/ 57	.9	6.9	4.4	1.7	.2	.1												132	132	100	1
56/ 55	1.1	4.5	4.5	2.6	.4	.4												126	126	143	1.1
54/ 53	.1	3.3	3.5	1.5	.3	.1												83	83	101	1.2
52/ 51	.4	3.1	5.2	.2														94	94	105	95
50/ 49		1.2	2.2	.5														42	42	71	74
48/ 47	.1	1.2	1.7	1.	.2													41	41	52	91
46/ 45		1.6	1.2	.3	.2													31	31	42	32
44/ 43	.1	.3	.4	.1														9	9	34	64
42/ 41		.6	.5															12	12	17	31
40/ 39		.1	.1															2	2	13	26
38/ 37																				6	12
36/ 35																				1	
34/ 33																					1
32/ 31																					1
30/ 29																					1
TOTAL	.8	34.2	42.0	15.4	5.0	1.1	.2	.1										930	930	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs	Mean No. of Hours with Temperature: ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Ref. Hum.	615348	74920	81.61	6.39	930							
Dry Bulb	299177	52459	56.4	5.78	930			2.8	.2			3
Wet Bulb	266120	49454	53.2	5.24	930			.8	.2			3
Dew Point	240233	46.41	50.4	6.49	930		.2	.3	.2			5

USAFETAC FORM 0265 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC FORM 0-26-5 (OL-A) JUL 64 REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
4[illegible]92	[illegible] AB, UP	73-8	OCT

DECK 1 [illegible]-[illegible]
HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 81						.1	.1													[illegible]		
[illegible] / 79			.1															1	1			
[illegible] / 75																				1	[illegible]	
[illegible] / 71					.1													1	1	1		
[illegible] / 69				.2		.1												3	3	1		
[illegible] / 67		.2	.3		.1	.1												8	8	3	1	
[illegible] / 65	.1	.4	.1	.3	.2													11	11	[illegible]	[illegible]	
[illegible] / 63	.2	2.6	2.3	1.3		.2	.2											13	13	6		
[illegible] / 61		7.7	4.7	.5	.2													15	15	41	1[illegible]	
[illegible] / 59	.2	4.4	6.[illegible]	1.2	.5													115	115	50	4[illegible]	
[illegible] / 57	.5	7.2	4.2	1.3	.1	.1												133	133	103	[illegible]	
[illegible] / 55	1.7	4.5	3.[illegible]	2.4	.2	.2												119	119	134	1[illegible].7	
[illegible]7 / 53	.5	7.7	3.7	3.3	.4													[illegible]	[illegible]	172	11[illegible]	
[illegible] / 51	.3	3.3	4.6	.3														14	14	105	[illegible]	
[illegible] / 49		1.4	2.5	.6	.1													46	46	1[illegible]	.1	
4 / 47	.3	2.8	2.2	.6														15	15	[illegible]	4	
[illegible] / 45	.3	1.0	3.1	.5														57	57	64	117	
44 / 43	.2	.2	1.[illegible]	.3														[illegible]	[illegible]	42	[illegible]	
[illegible] / 41	.2	.5	1.[illegible]															18	18	74	[illegible]	
[illegible] / 39		.1	.3															4	4	[illegible]	6	
[illegible] / 37		.1																1	1	14	71	
[illegible] / 35																				[illegible]	1[illegible]	
[illegible] / 33																					[illegible]	
[illegible] / 31																					2[illegible]	
[illegible] / 29																						
TOTAL	4.5	3.14	3.113	3.7	2.[illegible]	1.3	.3											[illegible]		[illegible]		

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	[illegible]251546	75[illegible]64	81.41	[illegible].144	[illegible]3							
Dry Bulb	2[illegible]48[illegible]	[illegible]1154	55.[illegible]	6.[illegible]	[illegible]			1.5	.3	.2		[illegible]
Wet Bulb	2[illegible]454[illegible]	[illegible]	52.[illegible]	[illegible].116	[illegible]			.6	.1			[illegible]
Dew Point	23349.5	45[illegible]27	49.3	7.098	930		1.9	.2	.1			[illegible]

2

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47 42[illegible] STATION — [illegible] STATION NAME — [illegible] YEARS — [illegible] MONTH

[illegible] HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 81																						
[illegible] / 79			.1															1	1			
[illegible] / 77																						
[illegible] / 75																						1
[illegible] / 73				.1	.1															1		
[illegible] / 71			.1	.2	.5	.1												10	10	1		
[illegible] / 69		.3	.4	.2	.1													11	11	3		
[illegible] / 67		.1	.5	.2	.5	.1												16	15	6		4
[illegible] / 65	.1	7.1	3.6	3.7	.1	.3	.7											113	103	15		11
[illegible] / 63		3.2	4.4	1.5	.3	.2	.1											97	97	36		23
[illegible] / 61	.1	8.2	4.4	2.5	1.[illegible]	.5		.1										1[illegible]	1[illegible]5	[illegible]		6[illegible]
[illegible] / 59	.4	5.8	3.5	2.6	.3	.5	.1											124	126	111		72
[illegible] / 57	1.[illegible]	3.5	3.[illegible]	1.9	.8	.2												1[illegible]2	1[illegible]2	179		115
[illegible] / 55	.5	2.8	4.3	3.2	.4													124	128	166		[illegible]
[illegible] / 53	.5	[illegible].7	3.4	.9	.5	.3												75	77	1[illegible]4		[illegible]
[illegible] / 51		1.[illegible]	2.5	.4	.2													44	44	58		57
[illegible] / 49	.1	1.[illegible]	2.4	.4														42	4[illegible]	[illegible]4		[illegible]
[illegible] / 47	.1	1.4	1.5	1.1														36	35	55		9[illegible]
[illegible] / 45	.3	.3	.9	.2														[illegible]	20	[illegible]		[illegible]
[illegible] / 43		.5	.7															12	12	27		[illegible]
[illegible] / 41			.1															1	1	14		[illegible]
[illegible] / 39																				[illegible]		[illegible]
[illegible] / 37																				[illegible]		[illegible]
[illegible] / 35																						16
[illegible] / 33																						[illegible]
[illegible] / 31																						[illegible]
TOTAL	[illegible]	71.1	36.7	19.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										[illegible]		9[illegible]		9[illegible]

Element X	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature: ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	73367	78.911	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	56.[illegible]	[illegible]	[illegible]			2.6	.2	.2		[illegible]
Wet Bulb	[illegible]	49[illegible]24	52.7	[illegible]	[illegible]			.5	.1			[illegible]
Dew Point	[illegible]	4[illegible]47	49.5	7.[illegible]	[illegible]		.2	.1	.1			.3

USAFETAC FORM AF 0-26 5 (C, A) REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1 [illegible]AL CLIMATOLOGY [illegible]ANCH
[illegible]ETAC
2 AT[illegible] WEATHER SERVICE/[illegible]AC

PSYCHROMETRIC SUMMARY

47[illegible] YOKOTA A[illegible]P — STATION / STATION NAME
73-8[illegible] — YEARS
[illegible] — MONTH
PAGE 1 [illegible]-11[illegible] — HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 97									.1									1	1		
[illegible]/ [illegible]								.1	.1									[illegible]	[illegible]		
7[illegible]/ 77			.1			.1	.1		.2									[illegible]	[illegible]		
[illegible]/ 75		.2			.1	.2	.2	.2	.1									11	11		
[illegible]/ 73				.4	.	1.1	.[illegible]		.2									[illegible]	[illegible]	4	[illegible]
[illegible]/ 71			.1	1.4	1.[illegible]	1.7	1.4	.2	.2	.2								[illegible]	[illegible]	[illegible]	1
7[illegible]/ 69		.1	.[illegible]	.9	1.[illegible]	1.[illegible]	.7	.[illegible]	.2	.2								[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ 67	.1	.1	1.9	1.[illegible]	2.[illegible]	1.2	.9	1.										[illegible]		11	[illegible]
[illegible]/ 65	.1	.3	1.7	4.2	2.7	2.2	1.3	.3	.3									1[illegible]	1[illegible]	41	3
[illegible]/ 63		1.4	2.7	4.[illegible]	3.[illegible]	3.3	1.7	.[illegible]	.1									17[illegible]	17[illegible]	[illegible]	[illegible]
[illegible]/ 61	.1	.6	2.3	1.[illegible]	3.[illegible]	2.[illegible]	.[illegible]	.[illegible]	.1									1[illegible]6	1[illegible]	47	[illegible]
[illegible]/ [illegible]	.3	2.6	2.8	2.[illegible]	1.[illegible]	1.3	.[illegible]	.3										1[illegible]	1[illegible]	1[illegible]	[illegible]
[illegible]/ 57	.4	1.2	1.[illegible]	.[illegible]	1.7	.6	.3	.1										7[illegible]	7[illegible]	14[illegible]	[illegible]
[illegible]/ [illegible]	.3	1.3	.5	1.1	1.[illegible]	1.[illegible]	.1											[illegible]4	54	1[illegible]	.7
[illegible]/ 53	.4	.8	.2	.5	.[illegible]	.2												7[illegible]	5[illegible]	1[illegible]	11[illegible]
[illegible]/ 51	.[illegible]	.2		.1	.1													[illegible]	[illegible]	[illegible]	1.[illegible]
[illegible]/ 49			.1	.2														3	3	[illegible]	71
[illegible]/ 47																				[illegible]	[illegible]
[illegible]/ 45	.1	.1																[illegible]	[illegible]	1[illegible]	[illegible]
[illegible]/ 43		.1																1	1	[illegible]	[illegible]
[illegible]/ 41																					[illegible]
[illegible]/ 39																					[illegible]
[illegible]/ 37																					[illegible]
[illegible]/ 35																					1
[illegible]/ 33																					[illegible]
[illegible]/ 31																					[illegible]
[illegible]/ 29																					[illegible]
[illegible]/ 27																					1
TOTAL	.2	11.3	14.[illegible]	19.1	21.[illegible]	16.[illegible]	9.[illegible]	4.4	1.[illegible]	.4								[illegible]	[illegible]	[illegible]	[illegible]
																		93[illegible]		9[illegible]	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature: ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	4252640	61[illegible]85	65.716	[illegible].57	93[illegible]							
Dry Bulb	27[illegible]3165	59[illegible]87	63.6[illegible]	5.[illegible]73	93[illegible]			[illegible].1	4.7	.7		[illegible]
Wet Bulb	3016[illegible]11	52743	56.7	5.167	93[illegible]			1.7	.4			[illegible]
Dew Point	2479789	47515	51.1	7.475	93		1.7	.6	.2			93

USAFETAC FORM NO. 0265 (OLA) REVISES PREVIOUS EDITIONS OF THIS FORM AND [illegible]

2

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE / MAC

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: 73-82 MONTH: OCT

HOURS (L.S.T.): [illegible]

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]									.7									7	7		
[illegible]						.1			.9	.2								11	11		
[illegible]			.[illegible]		.[illegible]	.[illegible]	1.1	.[illegible]	.[illegible]	.[illegible]								[illegible]	[illegible]		
[illegible]		.2		.1	1.1	1.7	1.1	.[illegible]	.1	.2								[illegible]	[illegible]		
[illegible]				.[illegible]	.[illegible]	.[illegible]	.[illegible]	1.[illegible]	.1	.4								[illegible]	[illegible]		
[illegible]			.4	.2	2.2	1.1	3.2	1.2	.5	.2	.4							24	24		
[illegible]		.1	.4	.2	2.[illegible]	4.1	1.1	1.7	.9	.4								[illegible]	[illegible]		
[illegible] 57			.2	.2	2.2	1.2	1.1	1.2	.5	.2	.1							25	25	1	2
[illegible]		.2	.[illegible]	2.2	2.7	1.[illegible]	2.[illegible]	1.[illegible]	.6									[illegible]	[illegible]	[illegible]	
[illegible] 23		1.2	2.2	2.2	2.3	2.7	2.2	1.1	.5									144	144	72	27
[illegible] 61		1.6	2.2	1.1	1.4	1.3	1.1	.2										[illegible]	[illegible]	121	8
[illegible] 29	.2	2.7	1.7	1.5	1.3	1.4	.4	.1										28	28	14	7
[illegible] 57	.[illegible]	2.	.[illegible]	.1	.	.[illegible]	.1											42	42	177	
[illegible] 35	.3	.1	.2	.1	.1													12	12	119	121
[illegible] 53	.1	.[illegible]	.4	.3	.[illegible]													17	17	[illegible]	[illegible]
[illegible] 51					.1													1	1	[illegible]	27
[illegible] 4		.2																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 47		.1																1	1	1	[illegible]
[illegible] 45																					
[illegible] 41																					
[illegible]																					
[illegible] 37																					
[illegible]																					
[illegible] 33																					
[illegible] 21																					
[illegible]																					
[illegible] 27																					
[illegible] 17																					
[illegible] 13																					
TOTAL	1.1	.9	16.	10.	17.	18.	21.	16.	10.	4.	2.	.[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	357.172.	55[illegible].2.	59.716	.216.	[illegible]							
Dry Bulb	415.1 4.	61-72.	66.[illegible]	6.41	[illegible]			43.5	16.1	.4		[illegible]
Wet Bulb	314 44	53.78	57.[illegible]	5.94	[illegible]			4.[illegible]	.[illegible]			[illegible]
Dew Point	247372	47472	51.[illegible]	7.[illegible]	[illegible]		1.	.6	.3			[illegible]

USAFETAC FORM 0-265 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47-45 — STATION
YOKOTA AB JP — STATION NAME
73-82 — YEARS
OCT — MONTH
PAGE 1
HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
87/ 85									.1									1		1		
84/ 83									.1									1		1		
82/ 81								.1	.1									2		2		
79/ 79									.1									1		1		
77/ 77					.1	.4	.2	.1	.2	.1								1		1		
74/ 75			.1	.2	.1	.5	.3	.1	.1									1		1		
72/ 73				1.1	1.1	1.1	1.2	.1		.1	.1							9.7		9.7		
69/ 71			.2	.6	2.3	1.9	1.5	1.1	.2	.5								7.7		7.7		
66/ 69			1.0	1.7	1.2	3.1	.9	1.1	.4	.2								9		9	.1	
63/ 67	.1		.1	.3	2.4	2.6	1.3	.2		.1								8		8		
61/ 65		.1	1.3	1.2	2.1	1.2	1.7	.5	.7									1		1	.4	
58/ 63		1.2	2.2	5.3	3.2	3.3	2.3	1.1	.2	.1								17.6	17.6	7.5		
55/ 61		1.7	4.2	1.0	1.4	1.5	1.5	.1		.1								11.6	11.6	11.5		
52/ 59	.2	2.0	2.3	1.2	1.7	2.2	.1	.2	.1									9		9	1.7	
49/ 57	.1	1.3	1.2	1.5	1.1	1.5	.1											7.7		7.7	1.4	
46/ 55	.1	.5	.1	.3	.4	.3												1		1		.1
43/ 53	.4	.1	.5	.2	.1	.1	.1											1.7		1.7	.1	.1
40/ 51	.1	.4			.1													.6		.6		.6
37/ 49		.2																.2		.2		.4
34/ 47	.1																	.1		.1	.1	
31/ 45																					.1	
28/ 43																						
25/ 41																					.1	
22/ 39																						
19/ 37																						.1
16/ 35																						.1
13/ 33																						
10/ 31																						
7/ 29																						
4/ 27																						
1/ 25																						
-2/ 23																						
-5/ 21																						
-8/ 19																						

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A) JUL 64 REPLACES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION: [illegible] STATION NAME: [illegible] YEARS: 72-82 MONTH: [illegible]

HOURS: [illegible]

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element X	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							

USAFETAC FORM 0-26 S (OL-A) [illegible]

2

PSYCHROMETRIC SUMMARY

[illegible]

STATION | STATION NAME | YEARS | MONTH

HOURS [illegible]

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 12 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]			[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]				[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]				[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A)

[illegible] CLIMATOLOGY [illegible]

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]						.		.													
[illegible]			.1		[illegible]			[illegible]										[illegible]	[illegible]		
[illegible]		[illegible]	.	[illegible]	.1																
[illegible]		.1	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	
[illegible]		[illegible]	[illegible]	[illegible]		.															
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]										[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	.																
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.1	.											[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											[illegible]			[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]												[illegible]		[illegible]	
[illegible]	.	.4	[illegible]	[illegible]	[illegible]																
[illegible]		[illegible]	[illegible]	.4	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	.	[illegible]	.															[illegible]	
[illegible]		.1	[illegible]	[illegible]														[illegible]		[illegible]	[illegible]
[illegible]		[illegible]	.1																		
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.										[illegible]		[illegible]	

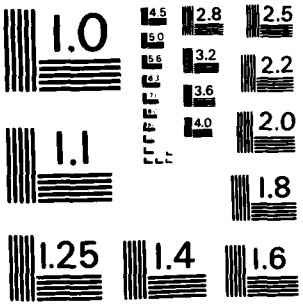
Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	73.[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	57.[illegible]	[illegible]	[illegible]			.	.			
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			.				
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]			1.	.				

USAFETAC FORM 0 26 5 JUL 64

AD-A137 378 YOKOTA AIR BASE JAPAN REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVAT..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. 05 DEC 83 5/5

UNCLASSIFIED USAFETAC/DS-83/049 SBI-AD-E850 502 F/G 4/2 NL

END
DATE
FILMED
3 84
DTIC



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47642	YOKOTA AB JP	73-80	OCT

PAGE 1 — HOURS (L. S. T.): ALL

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
90/ 89									.0									3	3		
88/ 87									.0									1	1		
86/ 85								.0	.0									3	3		
84/ 83									.0									1	1		
82/ 81						.0	.0	.0	.0									6	6		
80/ 79			.0			.0		.0	.1	.0								17	17		
78/ 77			.1		.1	.2	.2	.1	.1	.0								56	56		
76/ 75		.0	.0	.0	.2	.3	.3	.2	.0	.0								68	68	3	2
74/ 73				.3	.3	.6	.5	.2	.0	.1	.0							151	151	11	7
72/ 71		.0	.2	.4	.0	.6	.6	.4	.1	.3	.1							259	259	7	1
70/ 69		.1	.6	.6	.6	1.2	.3	.4	.2	.1								325	325	14	2
68/ 67	.1	.2	.8	.5	1.1	.7	.4	.3	.1	.0	.0							317	317	112	17
66/ 65	.3	.3	1.3	1.7	1.2	.6	.8	.3	.2									473	473	199	36
64/ 63	.1	2.2	3.5	4.1	1.6	1.5	.9	.4	.1	.0	.0							1074	1074	333	168
62/ 61	.1	2.3	4.2	1.7	1.3	.7	.5	.1	.0	.0								820	820	595	258
60/ 59	.3	3.7	4.2	2.1	1.1	.8	.2	.1	.0									928	928	644	503
58/ 57	.5	4.4	2.7	1.9	.8	.5	.1	.0										817	817	1048	652
56/ 55	.8	2.5	2.1	1.9	.7	.6	.0											644	644	1120	959
54/ 53	.3	1.7	2.2	1.7	.5	.1	.0											465	465	845	949
52/ 51	.3	1.3	2.2	.6	.3	.1												353	353	623	735
50/ 49	.0	.7	1.3	.3	.1													181	181	546	465
48/ 47	.1	.8	1.0	.3	.1	.0												175	175	435	576
46/ 45	.1	.7	.8	.3	.1													148	148	279	729
44/ 43	.1	.3	.3	.2														63	63	159	428
42/ 41	.1	.3	.3															44	44	94	365
40/ 39		.0	.1															7	7	54	253
38/ 37		.0																1	1	33	179
36/ 35																				9	101
34/ 33																					55
32/ 31																					45
30/ 29																					31
28/ 27																					8
26/ 25																					2
24/ 23																					2

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

476420 — STATION
YOKOTA AB JP — STATION NAME
73-82 — YEARS
OCT — MONTH
PAGE 2
ALL — HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
22/ 21																					1
20/ 19																					1
18/ 17																					1
16/ 15																					1
TOTAL	.921	.827	.918	.511	.2	8.3	5.9	2.7	1.1	.5	.1							7440	7440	7440	7440

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	41028941	540217	72.6	15.572	7440							
Dry Bulb	27271844	447362	60.1	7.274	7440			122.7	32.6	1.5		744
Wet Bulb	22740035	408947	55.0	5.933	7440			13.7	1.4			744
Dew Point	19476280	376800	50.6	7.270	7440		9.2	2.9	.9			744

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47640	YOKOTA AB JP	73-80	NOV

PAGE 1 — HOURS (L. S. T.) 0000-0200

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
66/ 65			.1	.1														2	2		
64/ 63		.6	.2	.3														10	10		
62/ 61		.6	.7		.4													15	15	7	5
60/ 59		.7	.7		.3	.1												16	16	8	1
58/ 57		1.2	.8	.4	.1													23	23	14	9
56/ 55	.4	1.8	1.1	.6	.2	.1												36	38	21	15
54/ 53	.8	3.2	2.9	.7	.1	.2												70	70	45	21
52/ 51	.3	2.9	6.9	.8	.4													106	106	52	35
50/ 49	.2	2.1	4.1	.7	.3	.2												69	69	73	31
48/ 47	1.0	4.1	1.7	1.1	.4													75	75	112	62
46/ 45	.7	5.2	5.2	1.9	1.9	.2												136	136	74	121
44/ 43	.1	2.6	3.1	2.2	.2	.1	.1											76	76	74	72
42/ 41	.3	2.2	3.8	1.1	.2	.1												70	70	77	74
40/ 39		2.2	4.0	1.1	.2													68	68	62	43
38/ 37	.2	1.6	2.3	.7														43	43	54	47
36/ 35	.1	1.0	3.4	.3	.1													45	45	63	59
34/ 33		.6	1.4	.4														22	22	54	50
32/ 31		.3	.4															7	7	38	54
30/ 29		.4	.1	.2														7	7	19	44
28/ 27		.1	.1															2	2	10	61
26/ 25																				2	34
24/ 23																				1	27
22/ 21																					3
20/ 19																					6
18/ 17																					2
16/ 15																					4
14/ 13																					1
12/ 11																					1
TOTAL	4.7	33.3	43.0	12.7	.1	1.1	.1											900	900	900	900

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	5483211	69319	77.0	12.664	900							
Dry Bulb	1987378	41800	46.4	7.153	900		1.6					90
Wet Bulb	1735067	38947	43.3	7.432	900		7.0					90
Dew Point	1470790	35416	39.4	9.263	900		24.2					90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47(420 — STATION
YOKOTA AB JP — STATION NAME
73-82 — YEARS
NOV — MONTH

PAGE 1 — 0300-0500 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
64/ 63		.3	.2	.4														9	9		
62/ 61		.6	.6		.1													11	11	3	1
60/ 59		.3	.1															4	4	8	2
58/ 57		.7	.7	.2	.3													17	17	11	7
56/ 55	.9	2.3	.3	.4	.1													37	37	15	23
54/ 53	.3	2.2	1.7	1.2	.2													55	55	47	23
52/ 51	.9	3.3	4.3	.7	.3	.1												91	91	30	39
50/ 49	.4	3.6	2.3	.4	.2	.1												73	73	61	22
48/ 47	.8	5.7	1.2	1.3	.3													84	84	100	42
46/ 45	.7	4.7	4.3	1.3	1.1													109	109	84	116
44/ 43	.6	2.6	3.3	1.3	.4	.1												75	75	62	74
42/ 41	.2	3.1	4.2	.9	.2	.1												79	79	75	66
40/ 39		3.7	3.6	.8	.1													73	73	68	42
38/ 37	.1	2.0	3.7	.6	.1													58	58	82	59
36/ 35		.8	3.8	.1														42	42	62	55
34/ 33	.1	1.3	2.7	.1														38	38	61	57
32/ 31		.9	1.1															18	18	48	43
30/ 29		1.4	.6	.1														19	19	36	48
28/ 27		.4	.2															6	6	17	72
26/ 25		.2																2	2	8	45
24/ 23																				2	34
22/ 21																					7
20/ 19																					6
18/ 17																					3
16/ 15																					1
14/ 13																					4
TOTAL	5.4	43.1	40.3	10.0	3.7	.4												900	900	900	900

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5711159	70779	78.6	12.248	900							
Dry Bulb	1768443	40455	45.0	7.457	900		4.5					90
Wet Bulb	1547729	37887	42.1	7.665	900		11.1					90
Dew Point	1409997	34627	38.5	9.299	900		26.5					90

USAFETAC FORM AUG 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	73-82	NOV

PAGE 1 — HOURS (L.S.T.) 0600-0800

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
64/ 63		.1	.3	.7	.1	.2												13	13		
62/ 61		.8	.4															11	11	1	1
60/ 59		.1	.6	.1	.3	.1												11	11	10	
58/ 57		1.3	.2	.1	.1	.2												16	16	11	11
56/ 55	.4	2.6	.8	.6	.4	.1												44	44	23	14
54/ 53	.9	2.6	2.1	2.1	.3		.1											73	73	43	37
52/ 51	.1	3.3	3.9	.3	.3													72	72	38	29
50/ 49	.7	2.7	3.6	.7	.1	.2												71	71	82	27
48/ 47	.5	4.4	2.9	1.3	.6													98	38	100	52
46/ 45	.3	5.3	4.2	2.3	1.6	.2												126	126	76	102
44/ 43	.1	1.7	4.3	1.9	.2													74	74	90	85
42/ 41	.4	1.8	3.0	1.1	.7	.2												65	65	65	63
40/ 39	.2	3.4	4.6	.4	.3													91	91	77	55
38/ 37	.1	1.6	3.8	.7														55	55	74	39
36/ 35		1.0	2.6	.4														36	36	71	54
34/ 33	.1	.8	1.8	.2														26	26	60	55
32/ 31		.6	.9	.1														14	14	40	49
30/ 29		1.0	.7															15	15	23	54
28/ 27		.4	.2															6	6	17	69
26/ 25		.1																1	1	7	30
24/ 23																				2	35
22/ 21																					10
20/ 19																					3
18/ 17																					5
16/ 15																					2
14/ 13																					1
TOTAL	4.0	35.6	40.6	13.1	5.1	1.3	.1											900	900	900	900

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.
Rel. Hum.	5459619	69155	76.8	12.736	900
Dry Bulb	1928124	41118	45.7	7.426	900
Wet Bulb	1677482	38258	42.5	7.545	900
Dew Point	1414335	34695	38.6	9.245	900

Mean No. of Hours with Temperature	≤ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb		3.6					90
Wet Bulb		8.9					90
Dew Point		26.3					90

USAFETAC FORM AM 94 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47642C	YOKOTA AB JP	73-82	NOV
STATION	STATION NAME	YEARS	MONTH

PAGE 1 HOURS (L. S. T.) 00Z-11Z

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
WET BULB TEMPERATURE DEPRESSION (F)																					
74/ 73							.1											1	1		
72/ 71						.1	.2	.1	.1									5	5		
70/ 69					.1	.1			.1	.1	.1							5	5		
68/ 67			.1	.2	.3		.3	.1										10	10		
66/ 65			.7	.3	.3	.2	.6	.2	.1									22	22		
64/ 63			.3	.5	.0	1.6	.3	.2	.2									42	42	5	
62/ 61		.1	1.0	.7	1.2	.8	.8	.3										44	44	15	
60/ 59		.9	1.2	.8	1.4	.8	.8	.3	.1									57	57	13	9
58/ 57		2.2	1.0	3.3	1.7	2.0	1.0	.7										107	107	37	13
56/ 55	.3	1.4	2.6	2.4	1.1	3.5	.9	.2	.3									115	115	52	35
54/ 53	.0	2.6	2.9	3.8	2.6	2.3	1.1	.5	.1									151	152	75	43
52/ 51	.3	.6	1.8	.6	2.2	1.9	1.7	.4										87	87	109	44
50/ 49		1.2	1.3	2.4	1.3	1.9	.8	.1										82	82	95	45
48/ 47	.2	1.2	.8	2.8	2.5	.7	.3											79	80	95	69
46/ 45		.7	1.3	1.3	2.2	.3	.2											55	55	76	34
44/ 43		.1	.2	1.1	.7	.1												20	20	94	65
42/ 41		.3	.1	.3	.1													8	8	79	44
40/ 39	.1	.3	.2	.1														7	7	77	32
38/ 37			.1															1	1	49	72
36/ 35																				11	75
34/ 33																				3	52
32/ 31																					19
30/ 29																					42
28/ 27																					57
26/ 25																					22
24/ 23																					13
22/ 21																					7
20/ 19																					13
18/ 17																					5
16/ 15																					7
14/ 13																					1
12/ 11																					2
10/ 9																					1

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	73-82	NOV

PAGE 2 — HOURS (L. S. T.) 0900-1100

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	1.9	11.9	16.1	21.0	18.9	16.3	9.1	3.3	1.1	.1	.1							898	900	898	898

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3701991	55297	61.6	18.194	898							
Dry Bulb	2661108	48646	54.1	5.942	900			2.1	.1			90
Wet Bulb	2057500	42628	47.5	6.152	898							90
Dew Point	1527038	35964	40.0	9.832	898		21.6					90

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

476420 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) NOV (MONTH)

PAGE 1 1200-1400 (HOURS L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
	WET BULB TEMPERATURE DEPRESSION (F)																				
82/ 81									.1									1	1		
80/ 79								.2	.1									3	3		
78/ 77					.1													1	1		
76/ 75						.1	.1	.2										4	4		
74/ 73				.1			.1	.2										4	4		
72/ 71					.3	.4	.1		.1	.1								10	10		
70/ 69				.6	.3	.4		.7	.4	.1	.1	.2						27	27	1	
68/ 67			.1	.1	.6	.3	.8	.6										22	22	1	
66/ 65			.2	.1	.7	.8	1.0	.1		.1								27	27	5	
64/ 63		.1	.6	1.4	1.6	3.2	2.1	2.3	.3									104	104	14	2
62/ 61		.8	.5	1.3	2.3	1.7	2.8	2.2	.6									109	109	16	5
60/ 59		.3	.7	1.7	2.3	2.8	2.8	1.9	.2									114	114	32	14
58/ 57	.1	1.2	.4	1.4	1.2	2.1	2.1	1.4	.6	.2								98	98	30	15
56/ 55	.1	.8	1.2	.9	.6	3.6	3.0	.3	.3									101	101	76	35
54/ 53	.6	1.4	1.7	1.0	2.0	2.1	2.4	1.0										104	104	97	31
52/ 51	.2	1.0	.8	.3	1.7	1.3	.9	.9	.1									65	65	90	35
50/ 49	.1	.2	.6	.7	.1	.7	.6	.1										27	27	116	47
48/ 47	.2	1.1	.1	.7	1.1	.2	.2											33	33	85	50
46/ 45	.1	.9	1.0	1.3	1.0	.2												41	41	114	60
44/ 43	.1	.1	.1															3	3	96	66
42/ 41					.1													1	1	95	47
40/ 39																				52	22
38/ 37																				14	74
36/ 35																				4	64
34/ 33																					42
32/ 31																					35
30/ 29																					30
28/ 27																					67
26/ 25																					2
24/ 23																					12
22/ 21																					4
20/ 19																					9
18/ 17																					1
16/ 15																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AW 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47642	YOKOTA AB, JP	73-82	NOV

PACIFIC 1200-1400 HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
1 / 11																					1
1 / [illegible]																					1
1 / 7																					2
TOTAL	1.6	8.0	7.6	11.7	15.7	2	11.8	9.1	2.7	2.0	.4	.1	.2					899	899	899	899

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2936106	48533	54.0	18.828	899							
Dry Bulb	3039857	51903	57.8	6.362	899			7.2	1.3	.1		90
Wet Bulb	2208073	44713	49.7	6.123	899			.2				90
Dew Point	1519139	35795	39.8	10.225	899		23.2					90

USAFETAC FORM 0265 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47646 (1) YOKOTA AB JP — STATION / STATION NAME
73-82 — YEARS
NOV — MONTH

PAGE 1 — 15:00-17:00 HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
79/ 77						.1	.1	.1										3	3		
76/ 75						.1	.1											2	2		
74/ 73							.1	.1										2	2		
72/ 71						.2	.2	.1										5	5		
70/ 69				.2	.4	.3	.1	.1										11	11		
68/ 67			.3	.2	.6	.3	.2	.2			.1							16	19	1	
66/ 65				.6	.7	.3	.8			.1	.1							23	23	2	
64/ 63	.3	.3	1.2	1.2	.6	2.3	1.4	.7		.1								24	24	1[illegible]	4
62/ 61		.4	.6	.4	2.4	2.0	1.2	.4	.1	.2								71	71	14	8
60/ 59	.1	.9	1.4	1.7	2.2	1.2	1.7	.7	.3									76	56	37	9
58/ 57	.1	.3	1.2	2.3	1.7	2.1	1.7	.9	.1									88	88	76	21
56/ 55	.3	1.1	.7	1.4	1.9	4.7	2.1	.2	.1									113	113	56	34
54/ 53	.7	1.8	1.6	1.3	3.0	2.0	2.1	.2										114	114	95	33
52/ 51		1.3	.3	.7	2.4	1.9	.9	.4										76	76	95	39
50/ 49	.4	.2	.4	2.0	1.2	1.2	.4	.2										56	56	78	39
48/ 47	.3	1.0	1.2	.7	1.9	1.2	.4											59	59	58	57
46/ 45	.4	.7	1.4	1.7	1.7	.7												59	59	121	9[illegible]
44/ 43	.3	.2	.6	.3	.6	.4												22	22	10[illegible]	44
42/ 41					.4	.2												6	6	75	48
40/ 39				.1	.1													2	2	42	56
38/ 37																				40	69
36/ 35																				11	57
34/ 33																				[illegible]	53
32/ 31																				[illegible]	42
30/ 29																					45
28/ 27																					34
26/ 25																					62
24/ 23																					25
22/ 21																					9
20/ 19																					2
18/ 17																					7
16/ 15																					5
14/ 13																					1

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≥ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1
2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	FORCTA [illegible]	73-8[illegible]	[illegible]

HOURS (L.S.T.) [illegible]-17[illegible]

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
WET BULB TEMPERATURE DEPRESSION (F)																					
TOTAL	[illegible]	[illegible]	11.2	14.9	21.9	21.4	13.2	[illegible]	.7	[illegible]	.1							[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3375729	52621	58.5	18.242	900							
Dry Bulb	2616732	50214	55.6	6.450	900			4.1	.7			90
Wet Bulb	2131165	43455	48.3	6.488	900		.2	.1				90
Dew Point	1538113	36177	40.1	10.113	900		21.9					90

USAFETAC FORM NO. 0265 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

47642 (STATION) YOKOTA AB, JP (STATION NAME) 72-8[illegible] (YEARS) [illegible] (MONTH)

PAGE 1 [illegible] (HOURS)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible] / 71					.2																	
[illegible] / 69					.1	.1														2		
[illegible] / 67			.1		.1																	
[illegible] / 65			.4																			
[illegible] / 63	.2		.9	1.3	.6	.2																
[illegible] / 61		.6	1.1	.8	.1	.5	.1															
[illegible] / 59	.1	.4	1.[illegible]	.6	.[illegible]		.1															
[illegible] / 57	.4	1.6	1.3	1.2	.4	.2			.1													
[illegible] / 55	.7	2.1	3.3	2.4	1.1	.8	.2	.2	.1													
[illegible] / 53	.4	2.6	3.4	3.1	1.4	.4	.1															
[illegible] / 51	.2	1.9	4.2	2.4	[illegible]	1.[illegible]	.2															
[illegible] / 49	.1	1.4	1.6	1.7	1.1	.2																
[illegible] / 47	[illegible]	1.2	1.6	3.[illegible]	1.7	.9																
[illegible] / 45	.2	[illegible]	3.2	[illegible]	3.9	.4																
[illegible] / 43	.2	.3	2.9	2.[illegible]	[illegible]	.2																
[illegible] / 41	.1	.5	1.2	1.[illegible]	[illegible]	.2																
[illegible] / 39		.3	[illegible]	1.[illegible]	.4																	
[illegible] / 37		.2	.1	.2	.2																	
[illegible] / 35				.[illegible]																		
[illegible] / 33				.[illegible]																		
[illegible] / 31																						
[illegible] / 29																						
[illegible] / 27																						
[illegible] / 25																						
[illegible] / 23																						
[illegible] / 21																						
[illegible] / 19																						
[illegible] / 17																						
[illegible] / 15																						
TOTAL	.2	1.1	15.6	20.6	27.9	16.6	[illegible]	6.1	1.2	.2	.2							930	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	449856	62150	68.9	15.304	960							
Dry Bulb	2335758	45532	52.6	6.349	930			.6				[illegible]
Wet Bulb	1929349	41207	45.3	6.289	930		1.7					[illegible]
Dew Point	1539073	36193	40.2	5.643	900		26.5					[illegible]

USAFETAC FORM 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
ATTN: WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47,425 — STATION
YAKUTA A AP — STATION NAME
73-82 — YEARS
NOV — MONTH
PAGE 1
21 00-2100 — HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 69			.1															1	1		
[illegible] / 67			.1															1	1		
[illegible] / 65																				[illegible]	
4/ 63	.2	.1	.4	1.1	.1													19	19	3	5
[illegible] / 61		.4	.2	.2	.1													10	10	1	2
[illegible] / 59	.3	.2	1.2	.2		.1												24	24	14	3
[illegible] / 57	.2	.7	1.4	1.6	.4													39	39	20	12
5[illegible] / 55	.4	2.0	1.6	1.3	.7	.2												53	53	24	[illegible]
4/ 53	.5	2.5	4.1	.9	.8	.1												86	86	49	24
2/ 51	.6	2.9	6.4	.7	.8	.1												104	104	65	53
[illegible] / 49	.1	1.7	3.3	2.3	.4		.1											96	96	93	34
[illegible] / 47	.7	2.2	3.7	1.6	1.1	.3	.2											88	88	[illegible]	[illegible]
[illegible] / 45	.7	2.7	4.7	3.8	2.3	.1												128	128	85	113
44/ 43		1.1	3.3	2.6	.7													78	78	76	41
[illegible] / 41	.2	1.0	4.0	3.3	.4													87	87	59	77
[illegible] / 39		1.3	3.1	1.5	.5													61	61	[illegible]	6
[illegible] / 37		.2	1.7	.9	.1													27	27	[illegible]	[illegible]
[illegible] / 35		.2	1.3	1.[illegible]														27	27	[illegible]	7
[illegible] / 33			.7															[illegible]	[illegible]	43	[illegible]
[illegible] / 31			.1	.2														3	3	24	[illegible]
[illegible] / 29																				15	[illegible]
[illegible] / 27			.1															1	1	2	45
[illegible] / 25																					[illegible]
[illegible] / 23																				1	[illegible]
[illegible] / 21																					1[illegible]
[illegible] / 19																					2
[illegible] / 17																					1
[illegible] / 15																					[illegible]
TOTAL	6.4	21.1	41.6	22.4	9.1	1.1	.3											970	[illegible]	970	[illegible]

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5[illegible]29654	66183	73.5	13.555	900							
Dry Bulb	2111573	43173	48.3	6.717	900		.4	.2				[illegible]
Wet Bulb	1802653	39753	44.2	7.212	900		4.2					[illegible]
Dew Point	1489392	35606	39.6	9.477	900		22.7					[illegible]

USAFETAC FORM JUL 64 0 26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION: 72642 — STATION NAME: YAKOTA AB JP — YEARS: 73-82 — MONTH: NOV

PAGE 1 — HOURS (L.S.T.): ALL

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
82/ 81									.0									1	1		
80/ 79								.0	.0									3	3		
78/ 77					.0	.0	.0	.0										4	4		
76/ 75						.0	.0	.0										6	6		
74/ 73				.0			.0	.0										7	7		
72/ 71					.1	.1	.1	.0	.0	.0								22	22		
70/ 69			.0	.1	.1	.1	.0	.1	.1	.0	.0	.0						46	46	1	
68/ 67			.1	.1	.2	.1	.2	.1			.0							53	53	4	
66/ 65			.0	.1	.2	.2	.3	.0	.0	.0	.0							76	78	11	
64/ 63	.1	.2	.5	.2	.5	.2	.5	.4	.1	.0								331	261	42	14
62/ 61		.0	.7	.4	.0	.6	.5	.4	.1	.0								298	298	62	20
60/ 59	.1	.6	1.3	.5	1.0	.6	.7	.4	.1									356	356	138	44
58/ 57	.1	1.2	.0	1.3	.7	.8	.5	.3	.1	.0								436	439	182	106
56/ 55	.5	1.3	1.4	1.2	.8	1.6	.8	.2	.1									600	600	301	213
54/ 53	.7	2.4	2.4	1.8	1.3	.9	.8	.2	.0									759	760	499	249
52/ 51	.4	2.2	3.7	.8	1.3	.8	.5	.2	.0									711	711	672	322
50/ 49	.5	1.6	2.3	1.3	.6	.7	.2	.1										507	507	702	287
48/ 47	.5	2.6	1.6	1.6	1.2	.4	.2											563	564	759	457
46/ 45	.4	2.8	3.2	2.5	1.0	.3	.1											794	794	727	621
44/ 43	.2	1.3	2.2	1.5	.8	.1	.1											423	423	656	519
42/ 41	.2	1.1	2.0	1.0	.4	.1												349	349	583	475
40/ 39	.1	1.4	2.1	.8	.2													320	320	557	422
38/ 37	.1	.7	1.5	.4	.1													195	195	483	475
36/ 35	.1	.4	1.4	.3	.1													148	148	311	456
34/ 33	.0	.3	.0	.1														94	94	248	424
32/ 31		.2	.3	.2														42	42	163	346
30/ 29		.4	.2	.0														41	41	97	360
28/ 27		.1	.1															15	15	42	476
26/ 25		.0																3	3	17	243
24/ 23																				6	154
22/ 21																					73
20/ 19																					4
18/ 17																					42
16/ 15																					23

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM AWS 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47640	YOKOTA AB JP	73-82	NOV

PAGE ALL HOURS (L. S. T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
16/ 13																					9
12/ 11																					
8/ 9																					
4/ 7																					
TOTAL	3.5	21.3	28.6	16.9	12.0	8.5	5.0	2.5	.6	.1	.1	.0						7197	7199	7197	7197

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	3617.299	493919	68.6	17.816	7197							
Dry Bulb	18752973	362731	50.4	8.160	7199		10.1	14.2	2.1	.1		720
Wet Bulb	15189018	326298	45.3	7.412	7197		33.1	.3				720
Dew Point	11907847	284373	39.5	9.660	7197		187.0					720

USAFETAC FORM 0-26-5 (OL A) MAR 84 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

476420 — STATION
YOKOTA AB JP — STATION NAME
73-82 — YEARS
DEC — MONTH

PAGE 1 — 0000-2300 HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
6/ 52			.2	.2	.1													6	6		
2/ 51		.1	.5															6	6		
7/ 49		.2	.5	.6	.1	.1												15	15	5	
49/ 47		1.2	.9	.1														20	20		5
48/ 45		.6	2.6	.5	.5	.4												45	45	17	18
44/ 43	.1	1.2	1.8	1.5	.1	.2												51	51	28	12
42/ 41		1.2	2.2	2.2	.5													55	55	28	11
42/ 39	.1	3.8	4.3	1.9	.6													100	100	32	25
39/ 37	.2	2.2	6.1	3.3	1.1	.2												172	172	77	27
36/ 35	.6	3.5	6.6	1.7	1.2	.3												130	130	99	37
34/ 33	.2	2.4	6.7	2.0	.4													109	109	136	59
32/ 31		1.7	4.1	1.5	.2													70	70	131	91
30/ 29	.1	4.7	4.1	.9														91	91	113	73
28/ 27		2.7	3.5	.4														62	62	136	149
26/ 25		1.3	1.5															28	28	85	84
24/ 23		.9	.9															16	16	31	122
22/ 21		.1	.4															5	5	18	74
20/ 19			.1															1	1	5	55
18/ 17																				4	43
16/ 15																				1	36
14/ 13																					14
12/ 11																					17
10/ 9																					13
8/ 7																					15
6/ 5																					2
TOTAL	1.4	27.5	47.1	17.2	5.5	1.3												930	930	930	930

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	457037	64015	68.8	13.287	930							
Dry Bulb	1235914	33439	35.9	6.270	930		27.1					93
Wet Bulb	1010357	30155	32.4	5.523	930		49.4					93
Dew Point	700809	24408	26.2	8.351	930		73.6					93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
476420	YOKOTA AB JP	73-82	DEC

PAGE 1 — HOURS (L.S.T.) 0300-0500

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
58/ 57								.1										1	1		
56/ 55							.1											1	1		
54/ 53				.1		.1												2	2		
52/ 49			.9															8	8	1	
48/ 47		1.2	.8	.2			.1											21	21	10	
46/ 45		.9	2.0	.4	.3	.2												36	36	11	9
44/ 43		.6	1.8	1.4	.2	.1												39	39	28	11
42/ 41		1.0	1.3	1.1	.2	.1												39	39	20	14
40/ 39	.2	2.2	4.1	1.6	.5													86	85	28	24
38/ 37	.3	1.5	6.8	1.2	.1	.1												97	97	66	21
36/ 35	.3	2.2	7.1	1.9	.4	.1												112	112	72	30
34/ 33	.3	3.1	7.0	2.5	.6													126	126	136	35
32/ 31		1.4	5.1	1.0	.2													71	71	111	36
30/ 29	.1	4.9	6.3	1.1	.2													118	118	114	72
28/ 27	.3	4.7	4.0	.2														86	85	126	165
26/ 25	.2	1.7	2.4	.5														45	45	108	31
24/ 23		1.7	1.0															26	28	81	104
22/ 21		.6	.5															13	13	29	93
20/ 19		.1																1	1	19	64
18/ 17																				8	43
16/ 15																					50
14/ 13																					20
12/ 11																					21
10/ 9																					14
8/ 7																					12
6/ 5																					9
TOTAL	2.3	23.5	52.0	13.2	2.9	.8	.2	.1										930	930	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	4671839	64839	69.7	12.762	930							
Dry Bulb	1138396	32030	34.4	6.160	930		36.2					93
Wet Bulb	937096	29004	31.2	5.919	930		55.6					93
Dew Point	645633	23387	25.1	7.982	930		78.1					93

USAFETAC FORM 0-26-5 (OL-A) 1 JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47642 — STATION
YOKOTA AB JP — STATION NAME
73-82 — YEARS
DEC — MONTH

PAGE 1 — 0600-0800 HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
60/ 59								.2										2	2		
58/ 57								.1										1	1		
52/ 51			.3	.1														4	4		
50/ 49		.1	.4			.1												6	6	1	
48/ 47		.9	.3	.4														15	15	6	
46/ 45		.6	1.9	1.1	.6	.1	.1											44	44	12	7
44/ 43		.8	1.7	2.0	.1	.2												45	45	23	10
42/ 41		1.2	2.0	2.0	.5	.1												55	55	23	16
40/ 39	.2	2.5	4.5	1.6	.1													85	85	33	16
38/ 37	.5	2.2	7.1	1.7	.3	.3												117	117	75	26
36/ 35		2.2	6.5	2.0	.4	.2												105	105	52	32
34/ 33	.4	1.3	7.2	2.9	.5													115	115	137	46
32/ 31		2.5	4.7	.9	.4													79	79	101	35
30/ 29	.1	3.8	5.1	1.0	.1													93	93	132	66
28/ 27	.2	4.5	4.3	.5														69	89	107	156
26/ 25	.3	1.2	1.5	.1														29	29	104	88
24/ 23	.1	2.3	.8	.1														30	30	45	95
22/ 21		.5	.6															11	11	25	92
20/ 19		.1	.4															5	5	11	72
18/ 17																				7	42
16/ 15																				4	43
14/ 13																					13
12/ 11																					31
10/ 9																					19
8/ 7																					9
6/ 5																					11
4/ 3																					2
TOTAL	1.9	26.6	49.5	16.5	3.8	1.1	.1	.3										930	232	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	4532350	637662	68.6	13.158	930							
Dry Bulb	1167385	32429	34.9	6.250	930		33.6					93
Wet Bulb	950024	29216	31.4	5.388	930		53.6					93
Dew Point	643413	23345	25.1	7.361	930		77.5					93

USAFETAC FORM 0-26-5 (OL A) JUL 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

476420 — STATION
YOKOTA AB JP — STATION NAME
73-82 — YEARS
DEC — MONTH
PART 1 — 0000-1100 HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
64/ 63					.1	.1	.1	.1		.2								6	6		
62/ 61				.1	.3	.1	.1	.3										9	9		
60/ 59					.7	.1	.4											8	8		
58/ 57			.1	.2	.1	.4	.6	.1										15	15		
56/ 55				.3	.1	1.2	1.1	.3										30	30	[illegible]	
54/ 53			.5	1.1	1.1	1.1	1.1	.[illegible]	.1									49	49	6	
52/ 51			.2	.2	1.7	1.9	1.4	.4										55	55	8	
50/ 49		.1	.3	1.4	1.[illegible]	2.5	1.3	.4										65	65	16	4
48/ 47		.5	.4	1.1	4.[illegible]	3.1	2.3	.[illegible]										112	112	35	6
46/ 45		.5	1.8	3.8	4.7	3.8	2.9	.2										1[illegible]	1[illegible]	51	13
44/ 43		.9	1.8	3.2	4.6	2.9	1.3											137	1[illegible]	68	18
42/ 41		1.1	2.2	3.2	2.9	1.1	1.											106	106	93	23
40/ 39		.9	1.6	2.6	2.[illegible]	.9	.2											76	76	144	11
38/ 37		.3	2.3	2.0	1.[illegible]	.1												53	53	163	34
36/ 35	.1	.2	1.6	1.5	.6													38	38	147	75
34/ 33			.2	.1	.1													4	4	112	57
32/ 31			.1	.1														2	2	57	74
30/ 29																				[illegible]	77
28/ 27																				5	119
26/ 25																				1	9[illegible]
24/ 23																					74
22/ 21																					7[illegible]
20/ 19																					44
18/ 17																					4[illegible]
16/ 15																					24
14/ 13																					[illegible]
12/ 11																					1[illegible]
10/ 9																					[illegible]1
8/ 7																					12
6/ 5																					5
4/ 3																					4
TOTAL	.1	4.5	13.3	21.2	24.7	19.2	13.8	2.9	.1	.3								930	930	930	930

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature: ≤0 F	≤32 F	≤67 F	≤73 F	≤80 F	≤93 F	Total
Rel. Hum.	2629377	47161	50.7	15.999	930							
Dry Bulb	1963849	42467	45.6	5.695	930		.2					93
Wet Bulb	1380357	35529	38.2	4.979	930		10.[illegible]					93
Dew Point	753432	25234	27.1	8.604	930		68.9					93

USAFETAC FORM AW 94 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

476421 — STATION
YUMA A[illegible] AP — STATION NAME
73-80 — YEARS
DEC — MONTH

PAGE 1 — 1200-1400 HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]/ 65						[illegible]	[illegible]											5	5		
64/ 63				[illegible]	[illegible]	1[illegible]		1[illegible]	[illegible]	[illegible]								32	32		
[illegible]/ 61					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							35	35		
60/ 59					[illegible]	[illegible]	[illegible]	2[illegible]	[illegible]									34	34		
[illegible]/ 57					[illegible]	1[illegible]	1[illegible]	1[illegible]	[illegible]									52	52	3	
58/ 55				[illegible]	[illegible]	2[illegible]	2[illegible]	1[illegible]	[illegible]									79	79	10	
[illegible]/ [illegible]			[illegible]	[illegible]	1[illegible]	2[illegible]	4[illegible]	[illegible]	[illegible]									99	99	15	1
52/ 51			[illegible]		1[illegible]	2[illegible]	5[illegible]	1[illegible]	[illegible]									112	112	3	[illegible]
[illegible]/ 49			[illegible]	[illegible]	[illegible]	[illegible]	3[illegible]	[illegible]	[illegible]									93	93	72	
46/ 47		[illegible]	[illegible]	1[illegible]	1[illegible]	3[illegible]	6[illegible]	3[illegible]										151	151	36	8
[illegible]/ 45		[illegible]	[illegible]	1[illegible]	4[illegible]	4[illegible]	[illegible]	[illegible]										141	141	94	23
[illegible]/ 43			[illegible]	[illegible]	1[illegible]	[illegible]	[illegible]	[illegible]										46	46	11[illegible]	15
[illegible]/ 41		[illegible]	[illegible]	1[illegible]	[illegible]	[illegible]	[illegible]											38	38	173	15
[illegible]/ 39		[illegible]	[illegible]		[illegible]		[illegible]											12	12	141	23
[illegible]/ 37	[illegible]	[illegible]	[illegible]	[illegible]														7	7	169	42
[illegible]/ 35			[illegible]															3	3	112	48
[illegible]/ 33		[illegible]																1	1	44	59
32/ 31																				26	48
[illegible]/ [illegible]																				2	65
[illegible]/ 27																				1	12[illegible]
[illegible]/ 25																					[illegible]
26/ 23																					19
[illegible]/ 21																					63
22/ 19																					47
[illegible]/ 17																					45
16/ 15																					21
14/ 13																					17
12/ 11																					11
[illegible]/ 9																					23
[illegible]/ 7																					18
[illegible]/ 5																					17
[illegible]/ 3																					5
[illegible]/ 1																					[illegible]
[illegible]/ -1																					

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

2

STATION	STATION NAME	YEARS	MONTH
47642	YOKOTA AB JP	73-82	OCT

PAGE 1 — HOURS (L.S.T.) 1300-1400

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	.3	2.5	3.4	7.2	13.7	22.6	29.3	19.2	2.6	.4	.1							97[illegible]	[illegible]	97[illegible]	9[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≥0 F	≥32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	1791811	38159	41.0	15.601	930							
Dry Bulb	2413636	47082	50.6	5.689	930							93
Wet Bulb	1558449	37787	40.6	4.689	930		3.1					93
Dew Point	725291	24379	26.2	9.634	930	.2	69.8					93

USAFETAC FORM 0265 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47[illegible]42	YOKOTA AB JP	73-82	DEC

PAGE 1 HOURS (L.S.T.) 1[illegible]-17[illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
7/ 65					•1													1	1		
4/ 63						1•2		•2		•1								14	14		
7/ 61				•2	•5		•2	•3	•2									13	13		
6/ 59			•1		•3	•1	•3	•6	•2	•1								19	19	1	
1/ 57				•4	•3	•9	1•[illegible]	•3										27	27		
5/ 55				•4	•5	2•4	1•5	•6	•1									56	56	4	
8/ 53			•4		1•6	1•3	2•5	1•7	•1									67	67	15	1
2/ 51		•2	•4	•2	2•3	2•3	3•2	•9										65	92	7	1
8/ 49		•1	•3	•4	1•1	3•2	•9	•3										61	61	26	1
4/ 47		•1	•4	1•6	2•2	4•9	3•4	1•1										130	130	27	5
4/ 45		•4	1•9	2•4	5•6	5•8	2•6	•9										131	131	72	30
4/ 43	•1		•6	1•7	3•3	3•2	1•3											96	96	51	16
2/ 41		•9	•6	3•1	2•7	1•5	1•2											43	43	110	5
0/ 39	•1	•2	•5	1•3	1•4	•6												26	26	142	1
3/ 37	•6	•3	•2	•2	•3	•5												27	27	192	43
0/ 35	•1	•1	•2		•3	•1												8	8	135	49
34/ 33	•2		•4	•1	•1													8	8	89	7
2/ 31																				51	38
7/ 29																				17	73
2/ 27																				2	113
6/ 25																					179
24/ 23																					75
2/ 21																					65
2/ 19																					21
1/ 17																					43
1/ 15																					[illegible]
1/ 13																					7
1/ 11																					17
1/ 9																					26
3/ 7																					7
1/ 5																					25
4/ 3																					5
1/ 1																					2

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47642[illegible]	YOKOTA AB, JP	73-82	DEC

PAGE [illegible] 1500-1700 HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	1.2	3.4	[illegible]	.3	13.1	22.7	28.1	18.2	6.5	.6	.2							930	[illegible]	93[illegible]	93[illegible]

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	2293728	42780	46.0	15.933	930							
Dry Bulb	2155456	44428	47.8	5.764	930							93
Wet Bulb	1456224	36494	39.2	5.307	930		7.9					93
Dew Point	739742	24753	26.6	9.317	930		68.6					93

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CENTRAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47640 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (YEARS) JUN (MONTH)

PAGE 1 1800-2000 (HOURS L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
62/ 61					.1													1	1		
60/ 59					.1													1	1		
58/ 57			.3	.1	.1													5	5		
56/ 55			.3	.3	.1	.2	.1	.1										11	11		
54/ 53				.6	.4	.1	.1											12	12	4	
52/ 51			1.2	.5	.9	.1	.2											27	27	5	1
50/ 49		.1	.5	.9	.6	.3												23	23	7	2
48/ 47		.8	.4	1.5	2.2	.8	.2											57	57	24	4
46/ 45		1.4	2.4	5.4	4.9	.3	.2											136	136	32	22
44/ 43		.2	3.1	5.7	2.5	.8												114	114	36	21
42/ 41		1.1	1.3	5.2	3.7	.8												111	111	66	13
40/ 39		1.9	3.8	4.1	4.5	.8												144	144	93	18
38/ 37	.1	.4	3.5	4.5	1.9	.3												195	195	134	40
36/ 35		1.2	3.7	3.8	1.9	.4												162	162	115	54
34/ 33		.3	1.1	2.2	.6													38	38	120	53
32/ 31	.1	.3	1.1	.6	.5													25	25	145	42
30/ 29	.1		.3	1.2	.1													16	16	79	99
28/ 27				.1														1	1	42	147
26/ 25				.1														1	1	19	90
24/ 23																				4	79
22/ 21																				3	65
20/ 19																					54
18/ 17																					31
16/ 15																					26
14/ 13																					11
12/ 11																					23
10/ 9																					8
8/ 7																					5
6/ 5																					4
4/ 3																					2
2/ 1																					1
TOTAL	.3	7.7	22.9	37.5	25.7	4.9	.2	.1											933		930
																		930		930	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	3426157	54625	59.0	14.456	930							
Dry Bulb	1612516	38372	41.3	5.614	930		4.3					93
Wet Bulb	1222543	33321	35.9	5.553	930		29.2					93
Dew Point	759529	25363	27.3	8.476	930		69.4					93

USAFETAC FORM 0-26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47642 YAKOTA AB 73-82 JUL
STATION STATION NAME YEARS MONTH

DATE [illegible] HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]/ 55			.1															1		1		
[illegible]/ 53			.2	.2	.2	.1												14		14		
[illegible]/ 51		.1	1.2	.4	.3		.1											[illegible]		[illegible]	7	
[illegible]/ 49			.2	.2	.1													[illegible]		[illegible]	11	
[illegible]/ 47		.5	.6	.4	.1	.1												[illegible]		23	17	[illegible]
[illegible]/ 45		1.[illegible]	[illegible]	[illegible]	1.[illegible]	.5												79		79	1	[illegible]
[illegible]/ 43	.1	.4	2.5	3.7	1.[illegible]													71		71	[illegible]	17
[illegible]/ 41		1.4	1.7	4.0	[illegible]	.1												[illegible]		[illegible]	[illegible]	[illegible]
[illegible]/ 39		2.3	4.7	4.1	2.[illegible]													179		179	[illegible]	[illegible]
[illegible]/ 37	.4	1.5	6.2	3.5	1.2	.3												1[illegible]1		121	[illegible]	[illegible]
[illegible]/ 35	.2	1.8	4.9	2.9	1.1	.3												1[illegible]		165	112	4[illegible]
[illegible]/ 33	.5	1.5	6.[illegible]	3.3	.1													1[illegible]		1[illegible]	134	37
[illegible]/ 31		.6	7.2	1.5	.1													[illegible]		[illegible]	1[illegible]	[illegible]
[illegible]/ 29		2.2	3.1	1.5	.1													76		77	111	[illegible]
[illegible]/ 27		.6	2.[illegible]	.4														[illegible]		[illegible]	77	1[illegible]4
[illegible]/ 25		.4	.3	.2														13		13	[illegible]	[illegible]
[illegible]/ 23		.1	.5															6		6	[illegible]	1[illegible]
[illegible]/ 21			.1															1		1	1[illegible]	[illegible]
[illegible]/ 19																					[illegible]	[illegible]
[illegible]/ 17																					[illegible]	[illegible]
[illegible]/ 15																						[illegible]
[illegible]/ 13																						[illegible]
[illegible]/ 11																						[illegible]
[illegible]/ [illegible]																						[illegible]
[illegible]/ 7																						[illegible]
TOTAL	1.1	17.1	41.6	29.8	9.8	1.5	.1											970		[illegible]	970	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	41[illegible]1773	6[illegible]063	65.6	13.349	93[illegible]							
Dry Bulb	1371307	35267	37.9	6.[illegible]49	93[illegible]		17.7					93
Wet Bulb	1095[illegible]	31434	33.[illegible]	[illegible].020	93[illegible]		41.1					93
Dew Point	735622	25232	26.9	8.161	93[illegible]		70.8					9[illegible]

USAFETAC FORM 0 26-5 (OL A) JUN 64 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47946 STATION — YAKUTAT AIRPORT STATION NAME — 73-82 YEARS — JUL MONTH

ALL HOURS L.S.T.

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
67/ 75																						
64/ 63																						
62/ 61																						
60/ 59																						
58/ 57																						
56/ 55																						
54/ 53																						
52/ 51																						
50/ 49																						
48/ 47																						
46/ 45																						
44/ 43																						
42/ 41																						
40/ 39																						
38/ 37																						
36/ 35																						
34/ 33																						
32/ 31																						
30/ 29																						
28/ 27																						
26/ 25																						
24/ 23																						
22/ 21																						
20/ 19																						
18/ 17																						
16/ 15																						
14/ 13																						
12/ 11																						
10/ 9																						
8/ 7																						
6/ 5																						
4/ 3																						
2/ 1																						
0/ -1																						

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL-A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47[illegible]42[illegible]	YOKOTA AB JP	73-8[illegible]	OCT

PAGE [illegible] HOURS (L.S.T.) ALL

Temp. (F°)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
TOTAL	1.	114.	62[illegible].	519.	51[illegible].	[illegible]	9.	7.	9.	[illegible]	.4	.1	[illegible]					744[illegible]	744[illegible]	744[illegible]	744

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total
Rel. Hum.	2798412	436504	58.7	17.878	7440							
Dry Bulb	1356219	305445	41.1	8.347	7440		113.4					744
Wet Bulb	761[illegible]	262941	35.3	6.352	7440		250.4					744
Dew Point	5703696	195926	26.3	8.553	7440	.2	576.7					744

USAFETAC FORM NO. 0-265 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

47945 (STATION) YOKOTA AB JP (STATION NAME) 73-83 (YEARS) ALL (MONTH)

FAC ALL (HOURS L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
100/99											•							2	2		
102/97									•		•							7	7		
96/95								•	•	•	•	•						16	16		
94/93							•	•	•	•	•	•	•					47	47		
/91						•	•	•	•	•	•							136	138		
91/89					•	•	•	•	•	•	•	•						203	203		
90/87				•	•	•	•	•	•	•	•							465	465		
86/85			•	•	•	•	•	•	•	•	•					•		497	497		
87/83			•	•	•	•	•	•	•	•	•				•			894	894	3	
82/81	•	•	•	•	•	•	•	•	•	•	•	•	•					1922	1922	54	6
80/79		•	•	•	•	•	•	•	•	•	•	•	•	•				1851	1851	259	24
79/77		•	•	•	•	•	•	•	•	•	•	•	•	•				2151	2151	861	146
76/75	•	•	•	•	•	•	•	•	•	•	•	•	•					2929	2929	1670	668
74/73	•	•	•	•	•	•	•	•	•	•	•	•						3421	3421	2652	1717
70/71	•	•	1	•	•	•	•	•	•	•	•	•						3939	3939	3972	2500
70/69	•	•	1	•	•	•	•	•	•	•	•	•						3732	3733	3412	2651
68/67	•	•	1	•	•	•	•	•	•	•	•							3035	3036	4123	2434
66/65	•	1	1	•	•	•	•	•	•	•	•	•						3869	3869	4213	3152
64/63	•	2	1	1	•	•	•	•	•	•	•	•						6379	6380	4137	6039
62/61	•	1	1	•	•	•	•	•	•	•	•							3631	3631	4228	3596
/59	•	•	1	•	•	•	•	•	•	•								3296	3296	3676	3610
58/57	•	•	•	•	•	•	•	•	•	•								2988	2988	4011	3267
56/55	•	•	•	•	•	•	•	•	•	•								3203	3205	3341	3360
54/53	•	•	•	•	•	•	•	•	•	•								3146	3150	3283	3247
52/51	•	•	1	•	•	•	•	•	•									2842	2843	2384	2980
50/49	•	•	•	•	•	•	•	•	•									2156	2151	2335	1930
48/47	•	•	•	•	•	•	•	•	•									3030	3033	2929	2732
46/45	•	•	1	•	1	•	•	•										4898	4892	2910	3749
44/43	•	•	•	•	•	•	•	•										3233	3235	2751	2330
42/41	•	•	•	•	•	•	•	•										3115	3116	2909	2135
40/39	•	•	•	•	•	•	•											3006	3006	3274	2028
38/37	•	•	1	•	•	•	•											2659	2660	3627	2073
36/35	•	•	1	•	•	•	•											2559	2560	3525	2341
34/33	•	•	•	•	•	•												2260	2262	3774	2113

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26 S (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
47642	YOKOTA AB JP	73-87	ALL

HOURS (L.S.T.): ALL

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
31/ 31	•	.3	.7	.5	[illegible]	.0												1369	1369	3529	1728
29/ 29	[illegible]	.5	.3	.5	.1	[illegible]												1652	1652	2782	2514
27/ 27	[illegible]	.4	1.3	.4	[illegible]													1690	1690	3243	4029
25/ 25	[illegible]	.2	.5	.1														718	718	2179	[illegible]
23/ 23	[illegible]	.2	.7	.1														517	517	1289	2523
21/ 21	[illegible]	.1	.1	[illegible]														1-4	1-4	752	2253
19/ 19	[illegible]	[illegible]	[illegible]															64	64	365	2991
17/ 17		[illegible]	[illegible]															23	23	172	2744
15/ 15		.1																1	1	64	1772
13/ 13		[illegible]																[illegible]	[illegible]	[illegible]	1761
11/ 11																				[illegible]	1414
9/ 9																					1555
7/ 7																					[illegible]
5/ 5																					527
3/ 3																					[illegible]
1/ 1																					[illegible]
-1/ -1																					74
-3/ -3																					1
-5/ -5																					11
-7/ -7																					
-9/ -9																					
-11/-11																					1
TOTAL	2.6	15.1	26.4	19.3	13.[illegible]	9.3	6.4	3.0	1.2	.5	.2	.0	.0	.0	.0	.0		97627		97601	
																		97601		97601	

Element (X)	$\Sigma X'$	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	427072455	5865587	67.0	19.[illegible]05	97601							
Dry Bulb	2476036[illegible]2	4922492	56.0	15.584	97627		619.7	2515.2	1444.9	476.0	7.2	3791
Wet Bulb	2447337[illegible]4	4425156	50.6	15.232	97601		1722.1	1601.3	550.0	9.0		6763
Dew Point	204191532	3894440	44.5	18.329	97601	11.4	2719.9	1018.2	256.3	.9		9763

USAFETAC FORM NO. 0265 (OL A) REVISES PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

476420 YOKOTA AB JP 73-83

HR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	31.5	32.7	38.7	49.0	56.9	64.6	69.5	72.0	66.4	56.4	46.4	35.9	51.8
	S.D.	5.410	6.389	5.875	6.742	5.325	4.392	4.779	3.954	4.825	5.785	7.153	6.070	15.157
	TOTAL OBS	930	846	930	900	930	900	930	930	897	930	900	930	10953
03-05	MEAN	30.0	31.1	37.0	47.2	55.1	63.4	68.6	70.8	65.2	55.0	45.0	34.4	50.3
	S.D.	5.508	6.522	6.173	7.154	5.595	4.499	4.594	3.822	4.905	6.080	7.457	6.160	15.383
	TOTAL OBS	930	846	930	900	930	900	930	930	897	930	900	930	10953
06-08	MEAN	30.3	31.8	38.5	49.7	58.8	65.8	70.7	72.9	66.6	56.3	45.7	34.9	51.9
	S.D.	5.505	6.368	6.125	7.118	5.682	4.748	5.165	4.754	5.207	6.021	7.426	6.250	15.987
	TOTAL OBS	929	846	930	900	930	900	929	930	896	930	900	930	10950
09-11	MEAN	40.7	41.1	46.9	57.2	66.1	70.9	76.2	78.8	72.4	63.5	54.1	45.6	59.6
	S.D.	5.361	5.398	6.162	7.345	6.550	5.961	6.760	6.255	6.453	5.573	5.942	5.695	14.542
	TOTAL OBS	929	846	930	900	930	900	929	930	900	930	900	930	10954
12-14	MEAN	45.7	45.6	51.0	61.0	69.4	73.7	79.2	81.9	75.2	66.5	57.8	50.6	63.2
	S.D.	5.527	6.154	7.070	8.067	7.076	6.656	7.568	7.004	7.393	6.041	6.362	5.689	14.175
	TOTAL OBS	930	846	930	900	930	900	930	930	900	930	899	930	10955
15-17	MEAN	43.8	44.6	50.4	60.2	68.2	72.9	78.0	80.8	74.1	65.1	55.6	47.8	61.9
	S.D.	5.699	6.284	6.797	7.621	6.706	6.167	6.799	6.258	7.021	5.814	6.450	5.964	14.268
	TOTAL OBS	930	846	928	900	930	900	930	930	898	930	900	930	10952
18-20	MEAN	37.3	38.9	45.3	55.3	63.2	69.2	74.0	76.4	70.1	60.4	50.6	41.3	56.9
	S.D.	4.872	5.771	6.029	6.762	5.579	4.945	5.608	4.864	5.455	5.131	6.349	5.614	14.592
	TOTAL OBS	930	846	930	900	930	900	930	930	899	930	900	930	10955
21-23	MEAN	33.7	35.2	41.6	51.8	59.6	66.4	71.3	73.6	67.8	57.9	48.0	37.9	53.8
	S.D.	4.926	5.949	5.929	6.638	5.028	4.380	4.897	4.177	5.043	5.375	6.717	6.049	14.843
	TOTAL OBS	930	846	930	900	930	900	929	930	900	930	900	930	10955
ALL HOURS	MEAN	36.6	37.6	43.7	53.9	62.2	68.4	73.4	75.9	69.7	60.1	50.4	41.1	56.2
	S.D.	7.888	8.159	8.118	8.711	7.794	6.419	6.967	6.583	6.863	7.074	8.160	8.347	15.584
	TOTAL OBS	7438	6768	7438	7200	7440	7200	7437	7440	7187	7440	7199	7440	87627

USAFETAC FORM 0895 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
2 AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

476420 YOKOTA AB JP 73-83

HR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	27.5	28.5	34.6	44.9	53.3	61.4	66.8	68.9	63.3	53.2	43.3	32.4	48.3
	S.D.	5.185	6.344	5.747	7.152	5.531	4.398	4.793	3.995	4.993	5.824	7.432	5.923	15.546
	TOTAL OBS.	930	846	930	900	930	900	930	930	897	930	900	930	10953
03-05	MEAN	26.4	27.3	33.3	43.7	52.0	60.6	66.1	68.0	62.4	52.0	42.1	31.2	47.2
	S.D.	5.225	6.432	5.947	7.366	5.731	4.562	4.819	3.934	5.108	6.116	7.665	5.919	15.730
	TOTAL OBS.	930	844	930	900	930	900	930	930	897	930	900	930	10951
06-08	MEAN	26.6	27.8	34.2	45.1	54.2	61.9	67.4	69.1	63.0	52.7	42.5	31.4	48.1
	S.D.	5.225	6.245	5.900	7.150	5.426	4.350	4.855	4.155	5.041	5.907	7.545	5.688	15.969
	TOTAL OBS.	929	843	930	900	930	900	929	930	896	930	900	930	10947
09-11	MEAN	33.3	33.6	39.2	49.3	58.0	64.6	70.3	72.1	65.9	56.7	47.5	38.2	52.5
	S.D.	4.612	4.982	5.405	6.665	5.260	4.390	5.327	4.341	5.307	5.167	6.152	4.979	14.564
	TOTAL OBS.	929	844	928	900	930	900	929	930	900	930	898	930	10948
12-14	MEAN	36.0	36.3	41.6	51.5	59.3	65.9	71.5	73.2	67.0	57.9	49.2	40.6	54.3
	S.D.	4.635	5.248	5.631	6.630	5.218	4.456	5.452	4.293	5.403	5.094	6.123	4.989	14.024
	TOTAL OBS.	930	846	927	900	930	900	930	930	900	930	899	930	10952
15-17	MEAN	35.0	36.0	41.6	51.3	58.9	65.7	71.1	72.8	66.7	57.5	48.2	39.2	53.8
	S.D.	4.922	5.474	5.498	6.241	5.181	4.254	5.124	4.052	5.260	5.125	6.488	5.307	14.157
	TOTAL OBS.	930	846	925	900	930	900	930	930	897	930	900	930	10948
18-20	MEAN	31.2	32.6	39.0	49.1	56.8	64.0	69.2	71.0	65.1	55.5	45.8	35.8	51.4
	S.D.	4.801	5.708	5.803	6.538	5.134	4.036	4.782	3.912	4.963	5.387	6.889	5.553	14.800
	TOTAL OBS.	930	846	927	900	930	900	930	930	896	930	900	930	10949
21-23	MEAN	29.0	30.2	36.7	47.0	55.0	62.5	67.9	69.8	64.0	54.2	44.2	33.8	49.6
	S.D.	4.878	5.950	5.842	6.972	5.363	3.988	4.736	3.946	5.015	5.599	7.212	5.920	15.236
	TOTAL OBS.	930	846	930	900	930	900	929	930	898	930	900	930	10953
ALL HOURS	MEAN	30.6	31.5	37.5	47.7	55.9	63.3	68.8	70.6	64.7	55.0	45.3	35.3	50.6
	S.D.	6.095	6.726	6.507	7.396	5.929	4.691	5.339	4.462	5.389	5.933	7.412	6.552	15.232
	TOTAL OBS.	7438	6761	7427	7200	7440	7200	7437	7440	7181	7440	7197	7440	87601

USAFETAC FORM 0-895 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

47420 YOKOTA AB JP 73-83

HRS		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	18.6	19.4	27.8	40.1	50.0	59.3	65.3	67.2	61.3	50.4	39.4	26.2	43.9
	S.D.	8.085	9.606	8.518	9.742	7.104	5.404	5.317	4.544	5.757	6.849	9.263	8.051	18.561
	TOTAL OBS	930	846	930	900	930	900	930	930	897	930	900	930	10953
03-05	MEAN	17.9	18.7	26.9	39.3	49.1	58.6	64.7	66.5	60.5	49.3	38.5	25.1	43.1
	S.D.	7.976	9.511	8.455	9.518	7.132	5.391	5.378	4.374	5.841	7.098	9.299	7.882	18.593
	TOTAL OBS	930	844	930	900	930	900	930	930	897	930	900	930	10951
06-08	MEAN	18.1	18.9	27.0	39.7	50.2	59.3	65.6	67.2	60.7	49.6	38.6	25.1	43.4
	S.D.	7.946	9.414	8.644	9.775	7.207	5.314	5.357	4.501	5.760	7.008	9.245	7.861	18.809
	TOTAL OBS	929	843	930	900	930	900	929	930	896	930	900	930	10947
09-11	MEAN	20.0	20.0	28.0	40.7	51.6	60.7	67.4	69.0	62.1	51.1	40.0	27.1	44.9
	S.D.	8.867	9.706	9.753	10.611	7.676	5.438	5.686	4.577	6.222	7.495	9.832	8.604	19.090
	TOTAL OBS	929	844	928	900	930	900	929	930	900	930	898	930	10948
12-14	MEAN	19.3	20.5	28.6	41.9	51.7	61.2	67.8	69.1	62.2	51.0	39.8	26.2	45.1
	S.D.	9.552	10.280	10.029	10.397	7.697	5.417	5.846	4.554	6.285	7.801	10.225	9.634	19.355
	TOTAL OBS	930	846	927	900	930	900	930	930	900	930	899	930	10952
15-17	MEAN	19.9	21.4	29.6	42.4	51.8	61.3	67.7	69.0	62.3	51.4	40.1	26.6	45.4
	S.D.	9.227	10.140	9.680	9.786	7.733	5.037	5.600	4.415	6.202	7.495	10.113	9.317	18.975
	TOTAL OBS	930	846	925	900	930	900	930	930	897	930	900	930	10948
18-20	MEAN	19.8	21.0	29.9	42.4	51.5	60.8	66.7	68.3	62.1	51.4	40.2	27.3	45.2
	S.D.	8.527	9.773	9.398	9.809	7.422	4.923	5.358	4.466	5.859	7.096	9.643	8.476	18.570
	TOTAL OBS	930	846	927	900	930	900	930	930	896	930	900	930	10949
21-23	MEAN	19.3	20.4	29.0	41.4	51.1	60.0	66.1	67.8	61.6	51.0	39.6	26.9	44.6
	S.D.	8.181	9.411	8.971	10.075	7.375	4.943	5.393	4.538	5.824	6.968	9.477	8.161	18.524
	TOTAL OBS	930	846	930	900	930	900	929	930	898	930	900	930	10953
ALL HOURS	MEAN	19.1	20.1	28.3	41.0	50.9	60.1	66.4	68.0	61.6	50.6	39.5	26.3	44.5
	S.D.	8.595	9.773	9.253	10.031	7.475	5.318	5.598	4.588	6.006	7.270	9.660	8.553	18.829
	TOTAL OBS	7438	6761	7427	7200	7440	7200	7437	7440	7181	7440	7197	7440	87601

USAFETAC FORM 0 89 4 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

47642C YOKOTA AB JP — STATION / STATION NAME

74-83 — PERIOD

JAN. — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20	30%	40%	50%	60	70	80	90	MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
JAN	00-02	100.0	99.9	99.2	92.3	73.2	48.0	21.4	5.9	3.2	62.2	930
	03-05	100.0	100.0	99.4	92.9	75.1	52.6	27.8	12.4	3.5	62.2	930
	06-08	100.0	100.0	99.2	94.2	75.[illegible]	50.3	26.9	14.[illegible]	3.4	61.8	929
	09-11	100.0	98.2	80.6	55.9	31.9	19.7	10.7	5.0	1.8	45.1	929
	12-14	100.0	92.5	60.0	29.7	15.5	10.5	7.3	3.[illegible]	1.6	37.5	930
	15-17	100.0	96.5	73.8	39.7	19.5	12.3	6.9	3.3	1.3	40.9	930
	18-20	100.0	99.6	95.1	72.6	45.2	23.8	11.0	5.2	1.5	51.1	930
	21-23	100.0	99.7	97.8	88.5	63.9	38.0	15.5	5.5	2.6	57.0	930
TOTALS		100.0	98.3	88.1	70.7	49.9	31.7	15.9	7.8	2.3	52.1	7438

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

47E420 (STATION) YOKOTA AB JP (STATION NAME) 74-83 (PERIOD) FEB (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50%	60%	70%	80	90	MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
FEB	00-02	100.0	100.0	98.8	90.7	70.9	45.9	19.4	10.3	2.5	59.5	846
	03-05	100.0	100.0	99.5	93.2	76.5	52.1	22.6	1[illegible].9	2.7	61.5	844
	06-08	100.0	100.0	98.6	91.0	72.7	47.6	23.0	[illegible].9	2.8	[illegible]	843
	09-11	100.0	98.3	77.7	52.6	31.[illegible]	19.1	11.1	4.[illegible]	1.4	45.4	844
	12-14	100.0	93.9	63.4	35.[illegible]	20.2	12.9	10.3	5.7	1.4	38.8	846
	15-17	100.0	95.9	73.6	42.6	23.6	14.4	9.8	5.6	.7	42.4	846
	18-20	100.0	99.3	94.7	69.6	41.8	22.5	13.7	7.8	1.2	5[illegible].7	846
	21-23	100.0	100.0	99.1	84.6	61.3	34.5	16.7	9.1	1.4	56.3	846
TOTALS		100.0	98.4	88.2	69.9	49.9	31.1	15.8	7.9	1.8	52.[illegible]	6761

USAFETAC FORM JUL 84 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

476420 YOKOTA AB JP — STATION / STATION NAME
74-83 — PERIOD
MAR — MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50%	60%	70	80	90	MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
MAR	00-02	100.0	100.0	99.9	94.5	83.2	63.5	39.2	1[illegible].4	5.5	66.3	930
	03-05	100.0	99.8	99.4	95.4	87.6	69.6	42.5	2[illegible].5	5.3	6[illegible].1	930
	06-08	100.0	99.9	99.[illegible]	93.5	81.1	59.8	37.0	17.4	4.5	65.[illegible]	930
	09-11	100.0	98.8	86.3	65.[illegible]	43.4	28.0	17.5	8.9	3.3	50.9	928
	12-14	100.0	96.4	74.9	50.1	31.9	19.7	13.3	7.3	2.3	45.4	927
	15-17	100.0	97.9	80.3	57.4	37.2	23.7	17.3	8.4	2.[illegible]	49.1	925
	18-20	100.0	99.5	96.2	80.5	58.6	39.4	24.7	11.9	2.8	57.1	927
	21-23	100.0	99.9	98.7	91.6	72.9	5[illegible].5	32.2	1[illegible].6	4.6	62.7	930
TOTALS		100.0	99.0	91.3	76.5	62.0	44.5	28.[illegible]	14.1	3.8	58.0	7427

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

476420 STATION YOKOTA AB JP STATION NAME 74-83 PERIOD APR MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50%	60%	70%	80	90	MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
APR	00-02	100.0	100.0	99.8	96.4	89.3	77.0	61.9	34.3	12.2	72.6	900
	03-05	100.0	100.0	99.7	98.1	93.7	82.3	66.9	37.4	14.8	75.1	900
	06-08	100.0	100.0	99.9	93.8	84.9	71.2	55.7	32.9	9.6	72.3	900
	09-11	100.0	98.1	92.7	77.1	59.0	43.3	28.9	13.0	6.2	57.4	900
	12-14	100.0	98.3	86.3	69.0	51.9	33.2	19.9	10.9	4.9	53.6	900
	15-17	100.0	99.6	89.0	74.6	57.4	37.0	23.3	13.2	5.8	55.3	900
	18-20	100.0	99.3	96.9	89.3	75.7	59.1	41.6	20.2	7.6	64.4	900
	21-23	100.0	99.7	98.4	93.4	84.4	70.9	56.7	29.2	9.2	69.7	900
TOTALS		100.0	99.3	95.2	86.5	74.5	59.3	44.5	24.3	8.8	64.7	7200

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

476420 STATION — YOKOTA AB JP STATION NAME — 74-83 PERIOD — MAY MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
MAY	00-02	100.0	100.0	99.7	99.2	96.3	91.7	81.3	44.9	16.1	73.7	930
	03-05	100.0	100.0	99.7	98.7	96.8	94.7	87.5	5[illegible].1	19.2	[illegible].6	930
	06-08	100.0	100.0	99.6	97.1	93.8	84.1	67.0	32.0	10.0	74.2	930
	09-11	100.0	99.9	96.6	9[illegible].8	74.9	48.7	29.5	15.3	6.5	61.9	930
	12-14	100.0	99.8	94.8	81.2	55.9	33.9	21.1	11.9	3.9	55.7	930
	15-17	100.0	99.5	96.2	85.4	66.5	39.8	22.8	1[illegible].2	4.1	58.3	930
	18-20	100.0	99.8	98.6	94.3	86.5	68.0	44.3	1[illegible].2	7.4	67.5	930
	21-23	100.0	100.0	99.9	97.6	93.7	85.8	69.9	3[illegible].1	1[illegible].3	74.6	930
TOTALS		100.0	99.9	98.1	93.0	83.[illegible]	68.3	53.0	2[illegible].3	9.9	69.0	7440

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

476420 STATION YAKUTIA AL WP STATION NAME 74-83 PERIOD JUN MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80	90%		
JUN	00-02	100.0	100.0	99.7	99.4	99.2	96.9	91.8	67.6	18.7	83.1	900
	03-05	100.0	100.0	99.8	99.7	99.7	98.4	94.4	70.7	22.0	84.4	900
	06-08	100.0	100.0	100.0	99.1	97.9	95.6	85.0	53.[illegible]	15.2	8[illegible].3	900
	09-11	100.0	100.0	99.6	97.1	91.8	81.6	56.4	26.7	5.2	71.4	900
	12-14	100.0	100.0	99.4	96.0	86.3	64.4	39.4	18.7	3.3	66.4	900
	15-17	100.0	100.0	99.6	98.6	97.1	70.8	44.9	13.6	3.4	68.2	900
	18-20	100.0	100.0	100.0	99.2	97.3	68.1	70.7	36.4	5.6	75.2	900
	21-23	100.0	100.0	99.9	99.7	97.8	94.0	65.6	57.6	13.8	8[illegible].5	900
TOTALS		100.0	100.0	99.8	98.6	95.0	86.2	71.0	43.7	10.9	76.2	7200

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

47[illegible]42[illegible] (STATION) YOKOTA AB JP (STATION NAME) 74-83 (PERIOD) JUL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
JUL	00-02	100.0	100.0	100.0	100.0	99.9	99.5	97.6	75.7	32.7	86.4	93[illegible]
	03-05	100.0	100.0	100.0	100.0	100.0	100.0	98.5	81.3	36.2	87.6	930
	06-08	100.0	100.0	100.0	100.0	100.0	99.5	93.2	66.[illegible]	24.4	84.1	929
	09-11	100.0	100.0	100.0	100.0	98.9	89.1	61.0	3[illegible].7	9.9	74.9	929
	12-14	100.0	100.0	99.8	99.6	95.7	75.2	38.3	19.8	6.7	69.0	930
	15-17	100.0	100.0	100.0	99.6	97.1	80.6	47.8	23.3	7.7	71.5	930
	18-20	100.0	100.0	100.0	99.9	98.8	94.5	75.7	43.7	14.2	78.7	930
	21-23	100.0	100.0	100.0	100.0	99.0	98.2	92.9	66.1	25.5	84.5	929
TOTALS		100.0	100.0	100.0	99.9	98.7	91.8	75.6	5[illegible].3	19.7	79.5	7437

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

476420 (STATION) YOKOTA AB, JP (STATION NAME) 74-83 (PERIOD) AUG (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60%	70	80	90		
AUG	00-02	100.0	100.0	100.0	100.0	99.5	99.0	95.7	75.2	22.6	85.1	93[illegible]
	02-05	100.0	100.0	100.0	100.0	100.0	99.9	98.2	9[illegible].1	26.1	86.4	730
	06-08	100.0	100.0	100.0	100.0	99.7	98.1	91.4	51.5	16.5	82.6	930
	09-11	100.0	100.0	99.9	99.5	96.7	86.6	54.0	24.5	6.5	72.6	930
	12-14	100.0	100.0	99.9	99.0	90.5	63.9	33.3	15.7	4.1	66.4	930
	15-17	100.0	100.0	100.0	99.1	94.1	72.7	39.[illegible]	16.5	3.9	68.3	93[illegible]
	18-20	100.0	100.0	100.0	99.6	98.8	93.8	72.3	36.3	[illegible].6	76.7	930
	21-23	100.0	100.0	100.0	100.0	99.2	98.0	93.2	6[illegible].9	17.1	82.4	930
TOTALS		100.0	100.0	100.0	99.7	97.4	89.0	71.8	46.6	13.2	77.6	744[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

476420 (STATION) YOKOTA AB JP (STATION NAME) 77-82 (PERIOD) SEP (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
SEP	00-02	100.0	100.0	100.0	100.0	100.0	98.9	93.2	63.0	22.1	83.7	897
	03-05	100.0	100.0	100.0	100.0	100.0	99.0	94.4	64.3	25.6	84.9	897
	06-08	100.0	100.0	100.0	100.0	99.6	97.5	87.4	57.6	16.2	81.5	896
	09-11	100.0	100.0	100.0	99.3	92.8	78.1	52.1	24.4	6.3	71.0	900
	12-14	100.0	100.0	99.9	96.0	84.4	58.4	33.7	19.1	4.9	65.6	900
	15-17	100.0	100.0	100.0	98.3	86.7	65.6	42.0	21.9	7.7	68.1	897
	18-20	100.0	100.0	100.0	100.0	98.8	89.5	70.9	37.9	11.3	76.4	896
	21-23	100.0	100.0	100.0	100.0	99.3	96.7	86.6	53.9	17.0	81.0	898
TOTALS		100.0	100.0	100.0	99.5	95.2	85.5	70.0	43.5	13.9	76.5	7181

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

476420 STATION — YOKOTA AB JP STATION NAME — 73-80 PERIOD — OCT MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20	30%	40%	50%	60%	70	80	90	MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
OCT	00-02	100.0	100.0	100.0	100.0	99.1	90.0	87.6	51.2	14.5	8[illegible]	930
	03-05	100.0	100.0	100.0	100.0	99.4	96.5	88.3	52.2	19.0	81.4	930
	06-08	100.0	100.0	100.0	99.9	98.6	92.9	81.8	43.2	16.1	78.9	930
	09-11	100.0	100.0	99.4	93.9	82.9	60.3	38.3	1[illegible]	7.6	55.7	930
	12-14	100.0	99.8	97.1	88.4	69.1	44.1	25.6	14.[illegible]	4.6	59.7	930
	15-17	100.0	99.9	98.6	94.1	76.9	53.0	33.1	13.7	4.5	63.[illegible]	930
	18-20	100.0	100.0	99.9	99.6	95.9	83.0	62.5	2[illegible]	7.3	73.3	930
	21-23	100.0	100.0	100.0	99.6	98.4	93.0	81.1	41.2	14.0	78.4	930
TOTALS		100.0	100.0	99.4	96.9	89.9	77.4	62.3	33.1	11.0	72.6	7440

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

47640 (STATION) YOKOTA AB JP (STATION NAME) 77-82 (PERIOD) NOV (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
		10%	20%	30%	40%	50%	60	70	80	90		
NOV	00-02	100.0	100.0	99.9	99.4	95.7	86.9	72.6	41.3	14.3	77.[illegible]	900
	03-05	100.0	100.0	100.0	99.7	97.3	92.3	74.1	45.[illegible]	13.8	74.6	900
	06-08	100.0	100.0	99.9	99.2	96.2	89.1	69.0	38.0	16.2	76.8	900
	09-11	100.0	99.4	96.9	87.1	69.2	49.9	34.3	17.8	5.9	61.6	898
	12-14	100.0	99.0	92.8	72.9	49.3	31.9	21.5	11.[illegible]	4.6	54.[illegible]	899
	15-17	100.0	99.6	96.6	84.3	61.[illegible]	40.6	27.1	14.0	6.3	58.5	900
	18-20	100.0	100.0	99.4	97.2	86.[illegible]	68.6	48.2	22.9	8.2	68.9	900
	21-23	100.0	100.0	99.9	99.2	94.0	81.1	60.[illegible]	29.3	11.1	73.5	900
TOTALS		100.0	99.8	98.2	92.4	81.1	67.8	50.6	27.9	10.7	68.6	7197

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

47642C (STATION) YOKOTA AB JP (STATION NAME) 73-82 (PERIOD) DEC (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20	30%	40%	50%	60%	70	80	90	MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS
DEC	00-02	100.0	100.0	99.7	97.4	91.6	74.8	42.5	2.[illegible]	5.7	68.6	930
	03-05	100.0	100.0	99.7	97.6	94.0	77.2	44.0	2.3	4.6	69.7	930
	06-08	100.0	100.0	99.7	96.6	91.9	75.2	43.2	1.5	5.4	68.6	930
	09-11	100.0	99.5	89.8	71.6	45.7	25.7	11.[illegible]	4.7	1.7	50.7	930
	12-14	100.0	93.6	74.9	42.8	20.3	11.0	5.1	2.7	1.6	41.[illegible]	930
	15-17	100.0	97.4	86.2	58.[illegible]	31.1	16.2	8.6	.4	1.9	46.0	930
	18-20	100.0	100.0	98.3	90.6	72.0	41.5	19.8	5.1	3.1	59.2	930
	21-23	100.0	100.0	99.6	97.4	86.7	63.8	33.0	14.0	4.3	65.6	930
TOTALS		100.0	98.8	93.5	81.5	66.5	48.2	25.6	11.5	3.5	58.7	7440

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

47420 (STATION) YOKOTA AB JP (STATION NAME) 73-82 (PERIOD) ALL (MONTH)

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80	90		
JAN	ALL	100.0	98.3	68.1	70.7	49.9	31.7	15.9	7.8	2.3	52.1	7438
FEB		100.0	98.4	88.2	69.9	49.9	31.1	15.8	7.9	1.8	52.0	6761
MAR		100.0	99.0	91.8	78.5	62.[illegible]	44.5	28.7	14.1	3.8	5[illegible].0	7427
APR		100.0	99.3	95.0	86.5	74.5	59.3	44.5	24.3	8.8	64.7	7[illegible]0
MAY		100.0	99.9	98.1	93.0	83.7	68.3	53.0	2[illegible].0	9.9	69.0	7440
JUN		100.0	100.0	99.8	98.6	95.0	86.2	71.0	43.7	17.9	76.0	7200
JUL		100.0	100.0	100.0	99.9	98.7	91.8	75.6	5[illegible].3	19.7	79.5	7437
AUG		100.0	100.0	100.0	99.7	97.4	89.0	71.5	46.6	13.2	77.6	7440
SEP		100.0	100.0	100.0	99.5	95.2	85.5	70.0	43.5	13.9	76.5	7181
OCT		100.0	100.0	99.4	96.9	80.9	77.4	62.3	33.1	11.0	72.6	7440
NOV		100.0	99.8	98.2	92.4	81.1	67.8	50.6	27.9	10.7	68.6	7197
DEC		100.0	98.8	93.5	81.5	66.5	48.2	25.6	11.5	3.5	58.7	7440
TOTALS		100.0	99.5	96.0	88.9	78.6	65.1	48.7	28.3	9.1	67.1	87601

USAFETAC FORM JUL 64 0-87-5 (OL A)

RELATIVE HUMIDITY

STATION _____ STATION NAME _____ PERIOD _____ MONTH _____

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
TOTALS												

USAFETAC FORM JUL 84 0-87-5 (OL A)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

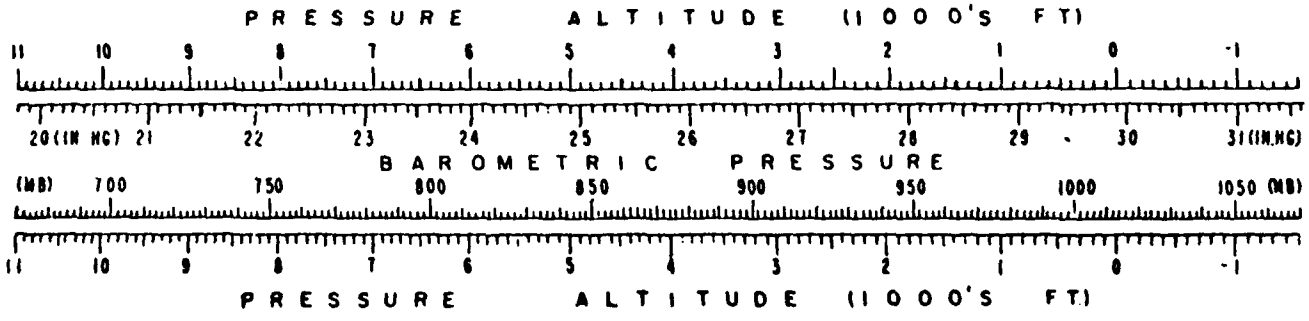
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars. DATA NOT AVAILABLE

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



F

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

476420 YOKOTA AB JP 73-83

HOUR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00	MEAN	29.454	29.468	29.492	29.472	29.402	29.329	29.335	29.325	29.438	29.527	29.573	29.522	29.445
	S.D.	.192	.193	.224	.205	.194	.148	.118	.147	.147	.207	.209	.209	.201
	TOTAL OBS	310	282	310	300	310	300	310	310	299	310	300	310	3651
03	MEAN	29.451	29.457	29.483	29.458	29.391	29.316	29.321	29.312	29.428	29.515	29.562	29.519	29.434
	S.D.	.190	.194	.220	.207	.197	.150	.120	.153	.143	.208	.210	.208	.202
	TOTAL OBS	310	282	310	300	310	300	310	310	299	310	300	310	3651
06	MEAN	29.459	29.470	29.498	29.477	29.411	29.334	29.338	29.328	29.444	29.531	29.571	29.530	29.449
	S.D.	.190	.197	.222	.209	.198	.152	.122	.158	.143	.206	.214	.208	.203
	TOTAL OBS	310	282	310	300	310	300	310	310	299	310	300	310	3651
09	MEAN	29.485	29.493	29.515	29.489	29.415	29.340	29.344	29.339	29.461	29.556	29.596	29.556	29.465
	S.D.	.192	.200	.225	.213	.199	.154	.123	.149	.145	.204	.220	.204	.207
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
12	MEAN	29.431	29.441	29.468	29.446	29.381	29.317	29.321	29.311	29.429	29.514	29.547	29.502	29.426
	S.D.	.194	.199	.228	.215	.197	.152	.122	.146	.146	.204	.221	.206	.203
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
15	MEAN	29.401	29.402	29.423	29.405	29.343	29.289	29.293	29.280	29.395	29.485	29.526	29.476	29.393
	S.D.	.195	.196	.222	.212	.194	.149	.120	.142	.147	.205	.218	.205	.201
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
18	MEAN	29.438	29.437	29.450	29.422	29.354	29.294	29.300	29.290	29.411	29.510	29.560	29.510	29.414
	S.D.	.195	.196	.217	.210	.191	.148	.119	.141	.148	.201	.213	.204	.204
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
21	MEAN	29.461	29.468	29.489	29.471	29.398	29.333	29.338	29.331	29.444	29.539	29.583	29.528	29.448
	S.D.	.195	.197	.218	.204	.191	.145	.119	.144	.153	.203	.212	.207	.202
	TOTAL OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
ALL HOURS	MEAN	29.447	29.455	29.477	29.455	29.387	29.319	29.324	29.314	29.431	29.522	29.565	29.518	29.434
	S.D.	.194	.198	.223	.211	.196	.150	.122	.149	.148	.205	.215	.207	.204
	TOTAL OBS	2480	2256	2480	2400	2480	2400	2480	2480	2397	2480	2400	2490	29213

USAFETAC FORM 0 89 5 (OLA)

END

DATE
FILMED

3-84

DTIC